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# Preface Public Education Data Book

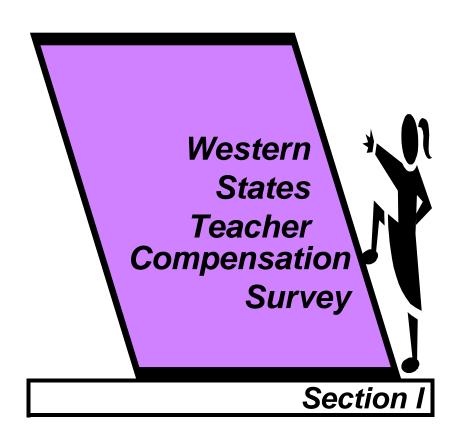
The Public Education Data Book is a collection of information and statistics regarding public education in Utah. The Data Book is published periodically by the Office of the Legislative Fiscal Analyst for the Utah State Legislature. This collection of data is provided to legislators to aid in, not influence, their personal decision making processes. It is the goal of the Data Book to provide accurate, impartial information to legislators. To achieve this task it is imperative that the information is free from the influences and biases of people, groups, organizations, and agencies with specific socio-political agendas. Data received from various sources is verified and compared to other equally credible sources for accuracy.

The information contained in this book was received primarily from state offices of education, the federal government, and national and local education associations. Although the information in the Data Book uses these source organizations, the data given is unique in form, offering a comparison to a specified group, often using a graphic representation to enhance the given information. When the information is not original to the Legislative Fiscal Analyst, it is cited as such, and the source of either all or part of the information listed at the bottom of the given page.

The Data Book is structured for legislators and the specific needs they have in receiving information, mainly brief and to the point. Although the Data Book is released to the public, the public is not the target audience. Therefore, many of the specific details found in a conventional or scholarly publication have been excluded from the printed version. Namely, details regarding computational methods or information accumulation and analysis have been excluded.

The Data Book provides concise, accurate, and reliable information in a very clear and *visual* format, which for legislators is essential in making quick and informed policy decisions. Each page in the book is designed to handle a specific area of education information. The Data Book contains primarily comparative information, state to state, year to year, and district to district. This format enables someone to discover exactly how the state, region, county, or school district compares to others, and obtain needed information without difficulty.

It is not the intent of the Data Book to misrepresent any portion of the data contained within the book. When irregularities exist most are explained in a brief note at the end of the page and generally do not have an impact on the data given. This publication is intended to be a primary reference source to legislators in obtaining information regarding public education in Utah.



### **Terms and Definitions**

# 1. Average Teacher Salary (Western States Teacher Salary Survey)

The average teacher salary as reported by each state in the Western U.S. The comparison is not intended to represent the average compensation and benefits of all teachers in the west. But to compare the average teacher salary in each state compared to the average teacher salary in the other states.

# 2. Average Contract Salary (as defined by USOE)

The weighted mean of the total mount regularly paid or stipulated to be paid to a school district personnel, including classroom teachers, substitute teachers, principals, etc. It includes the regular salaries for full-time and part-time employees considered to be in positions of a permanent nature. It does not include employee benefits or career ladder monies.

### 3. Cost of Living (ACCRA)

The AČCRA cost of living index measures relative price levels for consumer goods and services in participating areas. ACCRA makes a reliable comparison between cost differentials to estimate the cost of living among different areas of the country. Information is collected based on Metropolitan Statistical Areas, and not on the state level. An average of the areas reported in each state was used to create a state level comparison.

### 4. Per Capita Personal Income

Based on the U.S. Department of Commerce, Bureau of Economic Analysis annual per capital personal income report. Taking the total personal income from all sources in the state and dividing it by the total population of the state.

### 5. Average Annual Pay

Based on Bureau of Labor Statistics annual survey, shows the average pay in each state. Average annual pay compares all workers covered by unemployment insurance.

### 6. Career Ladder Program

A component of the Minimum School Program which compensates teachers for additional service time, special projects and merit.

### **Forward**

# Western States: Teacher Compensation Survey

The Western States Teacher Compensation Survey is conducted annually by the Utah Legislative Fiscal Analyst's (LFA) office. The Public Education Strategic Planning Process established the goal to have the average compensation for Utah teachers equal to, or greater than, the highest compensation in the eight state region. The region includes Utah, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico and Wyoming. The ongoing intent of this publication is to compare those eight states. Due to several requests California, Oregon and Washington were included in this year's survey. The original intent of the survey is unchanged, and these states are not computed into the average and are intended for comparative purposes only.

The LFA sends the survey to state education agencies in the surrounding states, and in some cases individual school districts, other legislative fiscal offices, and education associations. This process which spans several months is an effort to obtain the most current, accurate, unpublished information available as it relates to the average teacher compensation in each state covered by the survey.

The survey's focus is to give an accurate portrayal of the total average compensation received teachers in each given state. The majority of the survey questions relate to the average salary, benefits, and performance pay a teacher may receive. It is not the intention of this survey to represent the average compensation of all teachers in the west, but to show how the average teachers' salary in each state compares to the others. Therefore, the salaries have not been weighted for total teacher population. There are several nationally recognized teacher salary surveys published annually, namely, the American Federation of Teachers, and the National Education Association. Due to the complexities of collecting data on a national basis, these surveys generally have a lag in reporting time of greater than one year, and do not cover benefits paid to teachers. These circumstances are the driving force behind the survey by the LFA. It is our goal to receive the most complete and up to date information available in our region, giving us a full picture of teacher compensation.

Upon receipt of the completed surveys the LFA verifies the data sent, and completes the comparative tables. The information is published in mainly four tables, the average salary and benefit comparison, salaries and benefits adjusted by the ACCRA cost of living index, salary and benefits indexed by per capita personal income, and salary and benefits indexed by average annual pay (see **Terms and Definitions** for further explanations.) The main intent of these comparisons is to illustrate the outcome differing dynamics of each states' economy may have on the average teacher salary in each state, and how this relates to Utah.

This survey does not try to mis-represent data in any way, or does it try to contradict the work of education agencies, associations, or special interest groups. It is not the intent of this survey to take a position, or to imply a position, in relation to the adequacy of teacher compensation in Utah and the west. Fundamentally, that is the role of the state legislature, local school boards, and teachers' unions.

### WESTERN STATES TEACHER COMPENSATION SURVEY

#### **AVERAGE SALARY/BENEFIT COMPARISON**

(School Year 1999-2000)

		State	Average Total Salary*	Average Salary Difference	Average Yearly Benefits	Average Benefits Difference	Benefits a % of Total Salary	Average Salary and Benefits	Total Salary and Benefit Difference	Rank with West (Salary and Benefits)
		Utah	\$36,849		\$13,823		27.28	\$50,672		3
		Arizona (1)	35,650	(\$1,199)	8,200	(\$5,624)	18.70	43,850	(\$6,823)	8
	_	Colorado (1)	38,163	1,314	8,930	(4,893)	18.96	47,093	(3,579)	6
	Region	Idaho (1)	35,155	(1,694)	10,707	(3,116)	23.35	45,862	(4,810)	7
<u>,,</u>	Şeç	Montana	32,121	(4,728)	8,801	(5,022)	21.51	40,922	(9,750)	10
West	1 "	Nevada (2)	39,390	2,541	10,854	(2,969)	21.60	50,244	(428)	4
>		New Mexico	33,480	(3,369)	9,242	(4,581)	21.63	42,722	(7,950)	9
		Wyoming (1)	35,222	(1,627)	11,782	(2,041)	25.07	47,004	(3,668)	5
		California (3)	47,680	10,831	13,827	4	22.48	61,507	10,835	1
		Oregon (4)	42,687	Benefits Data Unavailable						
		Washington	41,047	4,198	11,162	(2,661)	21.38	52,209	1,537	2
		Region Average:	35,754	(\$1,095)	10,292	(\$3,531)	22.35	\$46,046	(\$4,626)	

#### COMPARISON ADJUSTED BY COST OF LIVING INDEX\*\*

(School Year 1999-2000)

		State	Average Total Salary*	Average Yearly Benefits	ACCRA** Cost of Living Index	Salary Adjusted by Index	Salary Difference from Utah	Benefits Adjusted by Index	Adjusted Salary and Benefits	Adj. Total Difference from Utah
		Utah	\$36,849	\$13,823	98.9	\$37,261		\$13,977	\$51,238	
		Arizona (1)	35,650	8,200	104.0	34,289	(\$2,972)	7,886	42,175	(\$9,063)
	ا ہا	Colorado (1)	38,163	8,930	103.9	36,731	(530)	8,595	45,325	(5,913)
	Region	Idaho (1)	35,155	10,707	98.0	35,884	(1,377)	10,929	46,812	(4,426)
ایرا	3eç	Montana	32,121	8,801	102.1	31,473	(5,788)	8,623	40,096	(11,143)
West	_	Nevada (2)	39,390	10,854	108.2	36,407	(854)	10,032	46,439	(4,800)
>		New Mexico	33,480	9,242	100.6	33,266	(3,995)	9,183	42,449	(8,790)
		Wyoming (1)	35,222	11,782	99.2	35,500	(1,761)	11,875	47,375	(3,863)
		California (3)	47,680	13,827	116.5	40,932	3,671	11,870	52,802	1,564
		Oregon (4)	42,687	Benefits Data Unavailable						
		Washington	41,047	11,162	103.6	39,620	2,359	10,774	50,394	(844)
		Region Average:	35,754	10,292	101.9	\$35,102	(\$2,158)	\$10,105	\$45,207	(\$6,031)

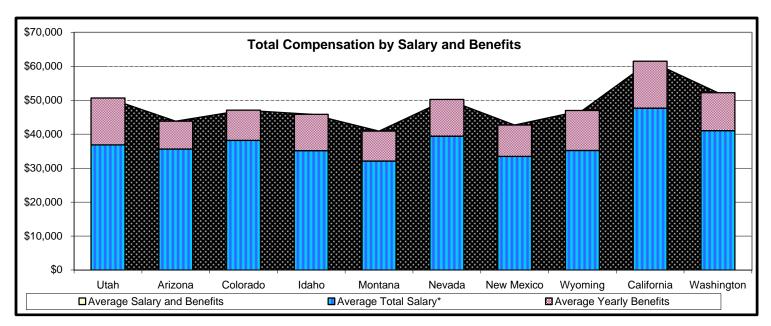
#### Notes:

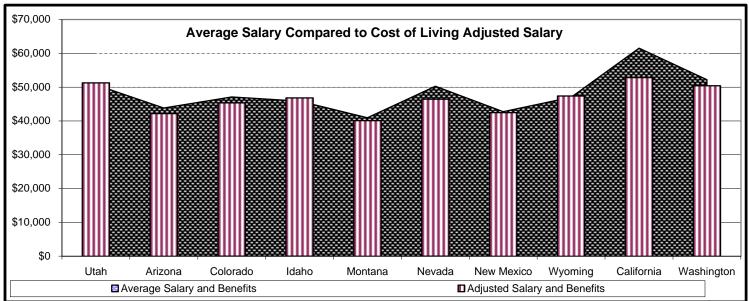
- (1) Benefits are estimated based on data provided by state education agencies. The benefits calculation is based on benefits as a percent of average salary. Benefit information is not collected at the state level, however, the percent benefit to salary ratio remains constant.
- (2) Nevada does not participate in FICA. They have their own unemployment insurance system for teachers.
- (3) Due to the size of California, and the problems associated with data collection there, benefits are not tracked at the state level.

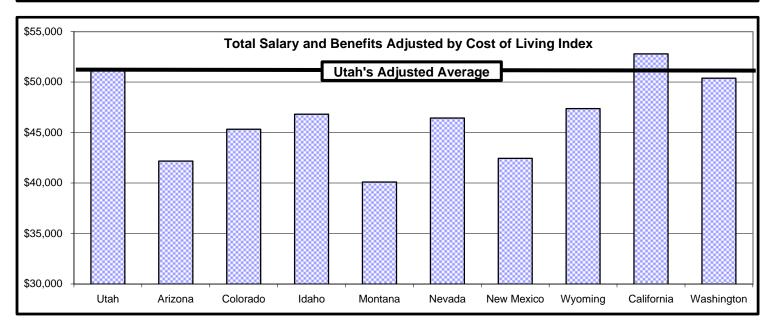
  The California Department of Education, suggested individual school districts to poll in an effort to assess benefits as a percent of salary.

  The benefits information is a reflection of this polling and gives an estimate of the benefits as a percent of average salary.
- (4) The Oregon Department of Education, and the Oregon Teachers Association do not track benefits, either as a percent of salary, or the value of benefits received by teachers. The average salary is given for comparison purposes only, and is not factored in the averages. Average total salary includes teacher incentive plans such as: Merit Pay and Career Ladders.
- \*\* 1999 ACCRA Cost of Living Index. In order to create a state level cost of living index, all the reported figures for each state were used.

  Each quarter was averaged, and the four quarters were averaged together to obtain the index. It reflects all areas of states metro and rural.







### WESTERN STATES TEACHER COMPENSATION SURVEY

### Indexed by Per Capita Personal Income\*

(School Year 1999-2000)

		State	Average Total Salary^	Average Yearly Benefits	Per Capita Income	Salary Indexed	Benefits Indexed	Salary and Benefits Indexed	Rank with West (By Index)		
		Utah	\$36,849	\$13,823	\$23,288	158.2	59.4	217.6	1		
		Arizona (1)	35,650	8,200	25,189	141.5	32.6	174.1	7		
	ا ہا	Colorado (1)	38,163	8,930	31,546	121.0	28.3	149.3	10		
	Region	Idaho (1)	35,155	10,707	22,835	154.0	46.9	200.8	3		
#	Zeç	Montana	32,121	8,801	22,019	145.9	40.0	185.8	5		
West	_	Nevada (2)	39,390	10,854	31,022	127.0	35.0	162.0	9		
>		New Mexico	33,480	9,242	21,853	153.2	42.3	195.5	4		
		Wyoming (1)	35,222	11,782	26,396	133.4	44.6	178.1	6		
		California (3)	47,680	13,827	29,910	159.4	46.2	205.6	2		
		Oregon (4)	42,687	Benefits Data Unavailable							
		Washington	41,047	11,162	30,392	135.1	36.7	171.8	8		
		Region Average:	35,754	10,292	25,519	140.1	40.3	180.4			

### Indexed by Average Annual Pay\*\*

(School Year 1999-2000)

		State	Average Total Salary^	Average Yearly Benefits	Average Annual Pay	Salary Indexed	Benefits Indexed	Salary and Benefits Indexed	Rank with West (By Index)	
		Utah	\$36,849	\$13,823	\$27,884	132.2	49.6	181.7	2	
		Arizona (1)	35,650	8,200	30,523	116.8	26.9	143.7	9	
	_	Colorado (1)	38,163	8,930	34,192	111.6	26.1	137.7	10	
	Region	Idaho (1)	35,155	10,707	26,042	135.0	41.1	176.1	3	
±	Şeć	Montana	32,121	8,801	23,253	138.1	37.8	176.0	4	
West	_	Nevada (2)	39,390	10,854	31,213	126.2	34.8	161.0	7	
>		New Mexico	33,480	9,242	26,270	127.4	35.2	162.6	6	
		Wyoming (1)	35,222	11,782	25,639	137.4	46.0	183.3	1	
		California (3)	47,680	13,827	37,564	126.9	36.8	163.7	5	
		Oregon (4)	42,687	Benefits Data Unavailable						
		Washington	41,047	11,782	35,736	114.9	33.0	147.8	8	
		Region Average:	35,754	10,292	28,127	127.1	36.6	163.7		

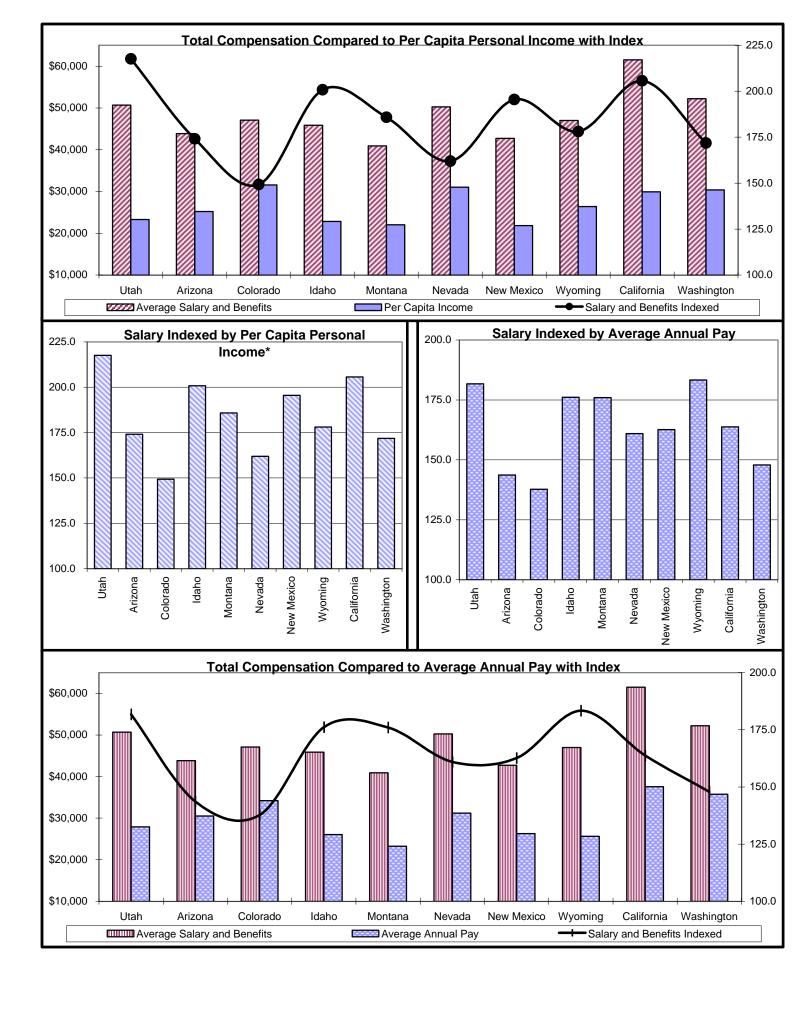
#### Notes:

- (1) Benefits are estimated based on data provided by state education agencies. The benefits calculation is based on benefits as a percent of average salary. Benefit information is not collected at the state level, however, the percent benefit to salary ratio remains constant.
- (2) Nevada does not participate in FICA. They have their own unemployment insurance system for teachers.
- (3) Due to the size of California, and the problems associated with data collection there, benefits are not tracked at the state level.

  The California Department of Education, suggested individual school districts to poll in an effort to assess benefits as a percent of salary.

  The benefits information is a reflection of this polling and gives an estimate of the benefits as a percent of average salary.
- (4) The Oregon Department of Education, and the Oregon Teachers Association do not track benefits, either as a percent of salary, or the value of benefits received by teachers. The average salary is given for comparison purposes only, and is not factored in the West averages. Per Capita Personal Income: 1999 State Per Capita Personal Income (Revised) U.S. Dept. of Commerce: Bureau of Economic Analysis.
- \*\* State Average Annual Pay for 1999. U.S. Dept. of Labor: Bureau of Labor Statistics. For all workers covered by Unemployment Insurance.
- Average total salary includes teacher incentive plans such as: Merit Pay and Career Ladders.

Source: State Education Agencies, State Teacher Associations, and State Fiscal Offices. (Sources for all 4 Compensation Survey Pages.)
Prepared by: Office of the Legislative Fiscal Analyst, February 2001



### **Public Education: Teacher Minimum Salary Levels**

For Educators with a Bachelors and Masters Degree, By District 1999-2000

### Minimum Salary for Bachelors Degree, Ranked from Highest by District

District	Salary	Rank	District	Salary	Rank
Park City	26,878	1	Davis	22,968	21
Salt Lake	26,665	2	Wasatch	22,929	22
South Summit	25,375	3	Box Elder	22,888	23
Murray	24,965	4	Kane	22,865	24
Emery	24,510	5	Morgan	22,865	25
Ogden	24,043	6	Beaver	22,804	26
Iron	23,913	7	Logan	22,788	27
North Sanpete	23,845	8	Alpine	22,718	28
Millard	23,823	9	Sevier	22,416	29
South Sanpete	23,760	10	Garfield	22,413	30
Jordan	23,713	11	Wayne	22,373	31
Tintic	23,709	12	Tooele	22,300	32
Piute	23,616	13	Juab	22,276	33
San Juan	23,540	14	Grand	22,199	34
North Summit	23,539	15	Nebo	22,162	35
Weber	23,478	16	Cache	22,158	36
Washington	23,418	17	Provo	22,077	37
Duchesne	23,195	18	Uintah	21,936	38
Granite	23,117	19	Rich	21,885	39
Daggett	22,978	20	Carbon	21,814	40

### Minimum Salary for Masters Degree, Ranked from Highest by District

District	Salary	Rank	District	Salary	Rank
Salt Lake	30,242	1	Daggett	25,735	21
Park City	30,072	2	Duchesne	25,717	22
Murray	28,146	3	Kane	25,609	23
South Summit	27,125	4	Tooele	25,568	24
Washington	27,022	5	Morgan	25,381	25
Davis	26,977	6	Sevier	25,332	26
Weber	26,944	7	Grand	25,307	27
Emery	26,830	8	Beaver	25,210	28
Ogden	26,660	9	North Summit	25,178	29
Iron	26,636	10	Box Elder	24,792	30
Wasatch	26,467	11	Wayne	24,610	31
South Sanpete	26,450	12	Rich	24,498	32
Garfield	26,448	13	Uintah	24,431	33
North Sanpete	26,397	14	Juab	24,411	34
Jordan	26,235	15	Nebo	24,378	35
San Juan	26,218	16	Logan	24,360	36
Piute	26,138	17	Cache	24,041	37
Granite	26,007	18	Alpine	24,028	38
Tintic	25,843	19	Provo	23,622	39
Millard	25,767	20	Carbon	23,038	40

Source USOE, Educator Licensing

### **Public Education: Teacher Maximum Salary Levels**

For Educators with a Bachelors and Masters Degree, By District 1999-2000

### Maximum Salary for Bachelors Degree, Ranked from Highest by District

District	Salary	Rank	District	Salary	Rank
Millard	40,430	1	North Summit	34,356	21
Nebo	38,784	2	Beaver	34,061	22
Tintic	38,646	3	Garfield	33,820	23
Emery	38,360	4	Jordan	33,755	24
San Juan	38,267	5	Juab	33,627	25
Ogden	38,011	6	Wayne	33,560	26
Weber	37,954	7	Kane	33,383	27
Salt Lake	37,910	8	Grand	33,374	28
Granite	37,679	9	Daggett	33,317	29
Cache	39,647	10	Iron	33,138	30
Davis	37,611	11	Logan	33,060	31
Morgan	37,499	12	Washington	33,026	32
Alpine	36,698	13	Carbon	32,620	33
Tooele	36,039	14	Murray	31,955	34
Box Elder	35,576	15	Rich	31,870	35
Park City	35,448	16	Provo	31,790	36
South Summit	35,375	17	South Sanpete	30,709	37
Wasatch	34,852	18	Sevier	30,672	38
Piute	34,786	19	North Sanpete	30,189	39
Uintah	34,426	20	Duchesne	30,074	40

### Maximum Salary for Masters Degree, Ranked from Highest by District

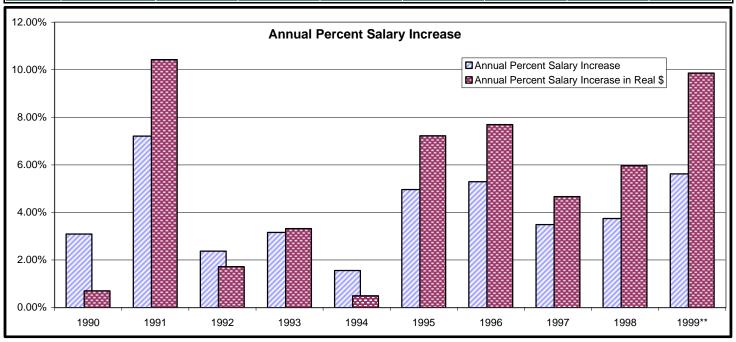
District	Salary	Rank	District	Salary	Rank
Park City	46,893	1	Rich	41,461	21
Salt Lake	45,715	2	Garfield	41,241	22
Alpine	44,999	3 Wasatch		40,926	23
Granite	44,759	4	4 Tintic		24
Murray	44,255	5	Beaver	40,259	25
Millard	43,729	6	Washington	40,232	26
Davis	43,724	7	North Summit	40,121	27
Jordan	43,533	8	Piute	40,050	28
San Juan	43,399	9	Uintah	39,978	29
Ogden	43,107	10	Kane	39,785	30
Weber	42,938	11	Juab	39,632	31
Provo	42,608	12	Tooele	39,217	32
Cache	42,545	13	South Sanpete	39,002	33
Logan	42,492	14	Sevier	39,000	34
Nebo	42,329	15	Grand	38,703	35
South Summit	42,125	16	North Sanpete	38,678	36
Emery	42,050	17	Duchesne	38,678	37
Box Elder	41,972	18	Daggett	38,143	38
Iron	41,762	19	Wayne	36,915	39
Morgan	41,624	20	Carbon	34,863	40

Source USOE, Educator Licensing

### **PUBLIC EDUCATION: Average Teacher Salary**

Compared With U.S. and in Real Dollars 1979 Through 1999

School Year	Utah Average Teacher Salary	Annual Percent Salary Increase	Utah* Average Teacher Salary in Real \$	Annual Percent Salary Incerase in Real \$	National Average Teacher Salary	National Average Teacher Salary in Real \$	Utah/Nation Difference	Utah/Nation Difference in Real \$
1979	\$13,907 *				\$15,032		\$1,125	
1980	14,909	7.21%	\$13,970	0.46%	15,970	\$14,965	1,061	\$994
1981	16,900	13.35%	17,416	16.82%	17,644	18,183	744	767
1982	18,106	7.14%	18,275	8.14%	19,274	19,454	1,168	1,179
1983	19,859	9.68%	21,146	16.79%	20,695	22,036	836	890
1984	20,007	0.75%	19,296	-2.84%	21,935	21,155	1,928	1,859
1985	22,062	10.27%	23,534	17.63%	23,600	25,174	1,538	1,641
1986	24,295	10.12%	26,292	19.18%	25,199	27,271	904	978
1987	24,874	2.38%	24,571	1.14%	26,569	26,246	1,695	1,674
1988	24,491	-1.54%	23,110	-7.09%	28,034	26,453	3,543	3,343
1989	24,814	1.32%	23,950	-2.21%	29,568	28,539	4,754	4,589
1990	25,580	3.09%	24,988	0.70%	31,367	30,641	5,787	5,653
1991	27,423	7.20%	28,247	10.43%	33,090	34,084	5,667	5,837
1992	28,072	2.37%	27,894	1.72%	34,084	33,868	6,012	5,974
1993	28,958	3.16%	29,003	3.32%	35,027	35,082	6,069	6,078
1994	29,408	1.55%	29,100	0.49%	35,756	35,382	6,348	6,282
1995	30,866	4.96%	31,532	7.22%	36,874	37,670	6,008	6,138
1996	32,498	5.29%	33,241	7.70%	37,594	38,454	5,096	5,213
1997	33,631	3.49%	34,013	4.66%	38,415	38,871	4,784	4,858
1998	34,889	3.74%	35,636	5.96%		40,189	4,458	4,553
1999**	36,849	5.62%	38,330	9.86%	40,574	42,204	3,725	3,875



#### Notes:

- \* U.S. Consumer Price Index for all Urban Consumers (1982-1984=100): (Not Seasonally Adjusted.)
- \*\* 1999 Data is Provided by USOE, for Utah and AFT for the National Average. Figures from other sources may vary.

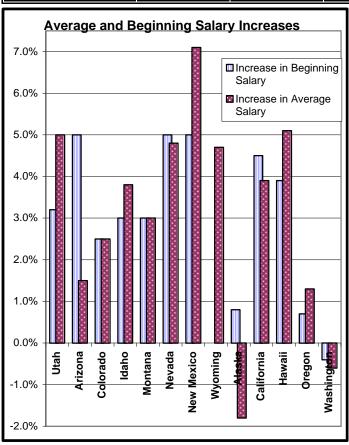
Sources: U.S. Bureau of Labor Statistics and Governor's Office of Planing and Budget. USOE, Finance and Statistics.

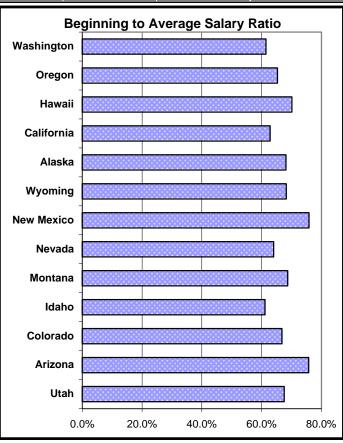
National Center for Educational Statistics. American Federation of Teachers annual surveys of state department of Education.

### **Public Education: Teacher Salary Comparisons**

Average Beginning Teacher Salary Compared to Actual Average Teacher Salary Based on the American Federation of Teachers 1999 Salary Survey

			Beginning Salary 1997-98	Beginning Salary 1998-99	Average Salary 1998-99	Beginning to Average Salary Ratio	Increase in Beginning Salary	Increase in Average Salary
		Utah	\$22,241	\$22,957	\$34,007	67.5%	3.2%	5.0%
		Arizona	24,917	26,163	34,582	75.7%	5.0%	1.5%
	ا ہ ا	Colorado	24,867	25,489	38,157	66.8%	2.5%	2.5%
	Region	Idaho	20,208	20,814	34,062	61.1%	3.0%	3.8%
	Şeĉ	Montana	21,045	21,676	31,536	68.7%	3.0%	3.0%
يد	_	Nevada	27,119	28,482	42,528	64.0%	5.0%	4.8%
West		New Mexico	23,228	24,393	32,161	75.8%	5.0%	7.1%
>		Wyoming	22,836	22,836	33,480	68.2%	0.0%	4.7%
	Alaska		32,621	32,884	48,275	68.1%	0.8%	-1.8%
	Ca	llifornia	27,852	29,105	46,326	62.8%	4.5%	3.9%
	На	ıwaii	27,263	28,315	40,416	70.1%	3.9%	5.1%
	Or	egon	28,381	28,589	43,789	65.3%	0.7%	1.3%
	Wa	ashington	23,732	23,645	38,530	61.4%	-0.4%	-0.6%
	Re	gion Average	\$23,308	\$24,101	\$35,064	68.5%	3.3%	4.1%
	\	Nest Average	\$25,101	\$25,796	\$38,296	67.3%	2.8%	3.1%
		U.S. Average	\$25,708	\$26,639	\$40,574	65.7%	3.6%	3.3%





#### Notes:

\* For Consistancy in Data Collection and Reporting only one source was used. Figures may vary depending on other sources. 1999 is the most current year for national comparative data.

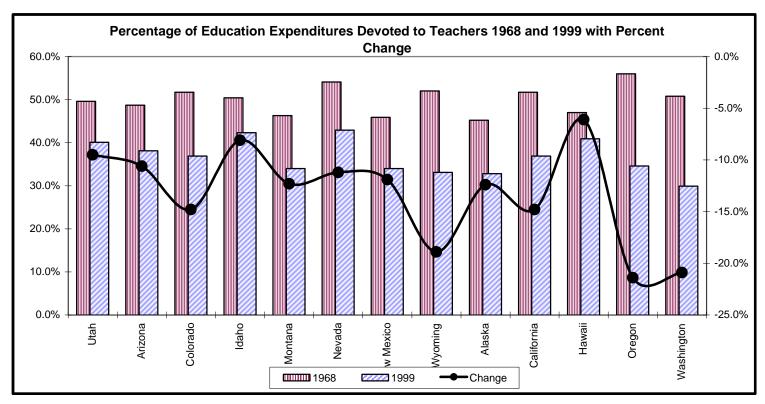
Source: American Federation of Teachers, Department of Research: 1999 Teacher Salary Survey.

### **Public Education: Teacher Salary Comparisons**

Teacher Salaries as a Percentage of Education Spending Based on the American Federation of Teachers 1999 Salary Survey: Comparison of 1967-68 and 1998-99

Average Teacher Salary	Total Teacher Salaries (Millions)	Total Education Spending (Millions)	i diddinago di Laadaalidii Expoliaitardo			
			Rank			
		ll II	l l Rased on			

			Sal	lary	Salaries	(Millions)	Spending	(Millions)		Devoted t	to Teacher	S
				1000	4000	1222	1000	1222		4222		Rank Based on
_			1968	1999	1968	1999	1968	1999	1968	1999	Change	Change
		Utah	\$6,723	\$34,634	\$71	\$714	\$143	\$1,780	49.6%	40.1%	-9.5%	3
		Arizona	7,500	34,582	111	1,454	228	3,813	48.7%	38.1%	-10.6%	4
	ا ہ ا	Colorado	7,175	38,157	153	1,487	296	4,031	51.7%	36.9%	-14.8%	9
	jö	Idaho	6,200	34,062	43	480	86	1,135	50.4%	42.3%	-8.1%	2
	Region	Montana	6,650	31,536	50	322	107	945	46.3%	34.0%	-12.3%	7
ب ا	"	Nevada	8,200	42,528	36	716	66	1,670	54.1%	42.9%	-11.2%	5
West		New Mexico	7,299	32,161	76	636	165	1,871	45.9%	34.0%	-11.9%	6
>		Wyoming	7,277	33,480	29	222	56	670	52.0%	33.1%	-18.9%	11
	Ala	aska	9,658	48,275	27	379	60	1,156	45.2%	32.8%	-12.4%	8
	Ca	lifornia	9,450	46,326	1,487	12,538	2,865	34,132	51.7%	36.9%	-14.8%	10
	На	waii	8,100	40,416	49	426	105	1,043	47.0%	40.9%	-6.1%	1
	Or	egon	7,738	43,789	159	1,195	283	3,453	56.0%	34.6%	-21.4%	13
	Wa	ashington	8,100	38,530	230	1,900	453	6,349	50.8%	29.9%	-20.9%	12
	Region Average		\$7,128	\$35,143	\$71	\$754	\$143	\$1,989	49.8%	37.7%	-12.2%	
	\	West Average	\$7,698	\$38,344	\$194	\$1,728	\$378	\$4,773	50.0%	36.7%	-13.3%	
		U.S. Average	\$7,630	\$40,574	\$12,881	\$112,799	\$25,366	\$296,975	50.8%	38.0%	-12.8%	



#### Notes:

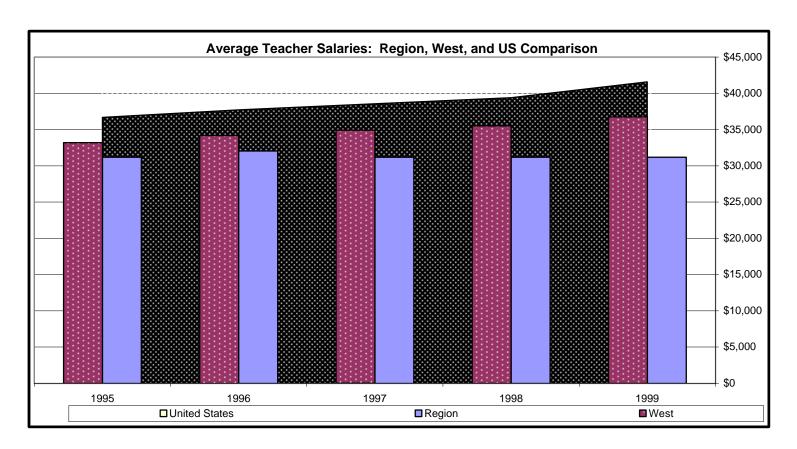
Source: American Federation of Teachers, Department of Research: 1999 Teacher Salary Survey.

<sup>\*</sup> For Consistency in Data Collection and Reporting only one source was used. Figures may vary depending on other sources. 1999 is the most current year for national comparative data.

### **Public Education: Average Teacher Salaries**

Western and Regional Comparison with State Rankings 1995-1999

		State	1999	Rank	1998	Rank	1997	Rank	1996	Rank	1995	Rank
		Utah	\$34,007	41	\$32,394	42	\$31,866	39	\$30,587	42	\$29,081	43
		Arizona	35,025	34	33,850	34	33,300	32	33,300	29	32,574	28
	ے ا	Colorado	38,025	23	37,052	23	36,271	21	35,364	24	34,571	25
	gio	Idaho	34,063	40	32,775	40	31,818	40	30,891	41	29,783	42
st	Reç	Montana	31,356	47	30,617	44	29,958	47	29,364	45	28,785	45
Wes		Nevada	38,883	21	37,093	22	37,340	20	36,167	21	34,836	22
>		New Mexico	32,398	44	30,152	47	30,131	46	29,074	46	28,493	46
		Wyoming	33,500	42	32,022	43	31,715	42	31,571	38	31,285	35
	Ca	llifornia	45,400	10	43,725	11	42,922	9	42,259	8	41,078	8
	Or	egon	42,833	13	42,150	13	40,960	14	39,706	14	38,555	14
	Wa	ashington	38,692	22	38,788	19	37,815	19	37,853	16	36,151	19
		Region Average:	\$31,176		\$31,176		\$31,176		\$32,040		\$31,176	
		Western Average:	\$36,744		\$35,511		\$34,918		\$34,194		\$33,199	
		U.S. Average:	\$41,575		\$39,385		\$38,554		\$37,716		\$36,685	



### Note:

The figures for the average teacher salary, and state rankings are from one source to ensure that data collection and reporting procedures remained constant. Figures published by other sources may vary.

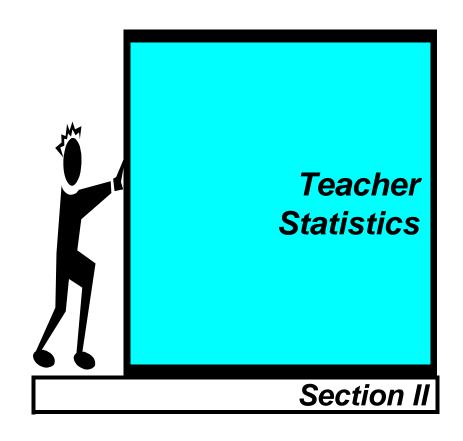
Source: Rankings of the States, National Education Association. USOE, Finance and Statistics

### Public Education: Average Teacher Salary and Benefits

District Comparison with Career Ladder 1998-2000

		1999-2000			1998-1999			1997-1998			
	Average Salary and Benefits	Career Ladder Salary and Benefits	Total Average Salary and Career Ladder		Career Ladder Salary and Benefits	Total Average Salary and Career Ladder	_	Career Ladder Salary and Benefits	Total Average Salary and Career Ladder		
Alpine	\$48,366	\$2,352	\$50,719	\$45,152	\$2,402	\$47,554	\$45,009	\$2,439	\$47,448		
Beaver	50,321	2,518		48,171	· ·			1			
Box Elder	45,998	-		43,116			· ·	1			
Cache	47,808	2,704		46,438			44,452				
Carbon	46,584	2,430		44,570	· ·		· ·	1			
Daggett	48,891	2,336		46,753				1			
Davis	46,753	2,194		47,110			43,284	1			
Duchesne	42,605	2,566		43,872		46,253					
Emery	53,653	2,706		50,225	· ·			1			
Garfield	47,889			46,820	· ·			ll			
Grand	43,745			36,724	· ·			1			
Granite	49,322	2,326		48,383							
Iron	46,342	2,175		44,926				1			
Jordan	48,312			47,405				1			
Juab	45,067	2,043		43,643							
Kane	45,527	2,108		47,604		50,345					
Logan	52,477	2,327		47,049				1			
Millard	46,965	1,805		50,567	· ·			1			
Morgan	47,293	-		45,990	· ·		· ·	1			
Murray	47,013	2,588		46,682							
Nebo	48,801	2,154		45,970	· ·		· ·	1			
North Sanpete	52,747	1,623		45,165				1			
North Summit	47,404	2,580		46,833	· ·			3,071			
Ogden	50,158	2,297	52,455	47,103							
Park City	50,102	1,971		57,559	· ·			ll			
Piute	45,230	3,004		49,464				1			
Provo	48,073			45,423				1			
Rich	45,280		,	50,471			,				
Salt Lake San Juan	45,172 47,180			53,120							
	47,189 47,474			48,717 46,043							
Sevier South Sanpete	47,474 47,404			46,943 47,051							
South Summit											
Tintic	48,223 45,875			43,460 42,824			· ·	ll			
Tooele	45,875 47,096			42,824 44,669				ll			
Uintah	54,236			44,669 47,486				1			
Wasatch	50,282			45,039							
Washington	50,262 47,410			45,039 46,769							
Wayne	47,410 47,911	2,266		37,855				1			
Weber	47,911	2,200		45,669							
State Average:	\$48,331			\$47,127							

Source: USOE, Finance and Statistics



# **Terms and Definitions**

### 1. Classroom Teacher

A school staff member assigned the professional activities of instructing pupils.

### 2. Certificated Personnel

Professional personnel required to hold an official certificate issued by the State Board of Education.

### 3. Classified Personnel

Personnel who are not required to hold an official certificate from the State Board of Education. Classified personnel include secretaries, aides, custodians, bus drivers, food service workers, etc.

### 4. Full-Time Equivalent (FTE)

Hours of work assigned to a given position divided by the hours of work assigned to a full-time position.

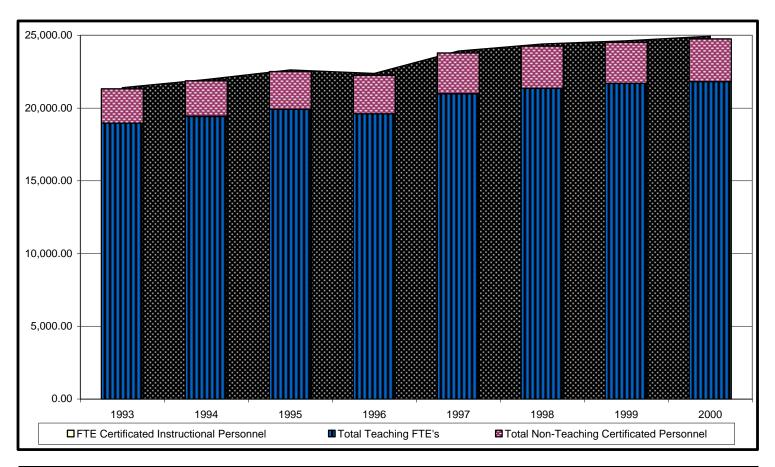
### 5. Instructional Staff

Includes all public elementary and secondary day school positions that are in the nature of teaching or in the improvement of the teaching-learning situation. Includes, consultants, supervisors of instruction, curriculum specialists, principals, teachers, librarians, guidance and psychological personnel, but does not include, instructional aides, administrative staff, attendance or clerical staff.

### **Public Education: Certificated Personnel**

Eight Year Comparison of Teaching and Non-Teaching FTE Personnel 1993-2000

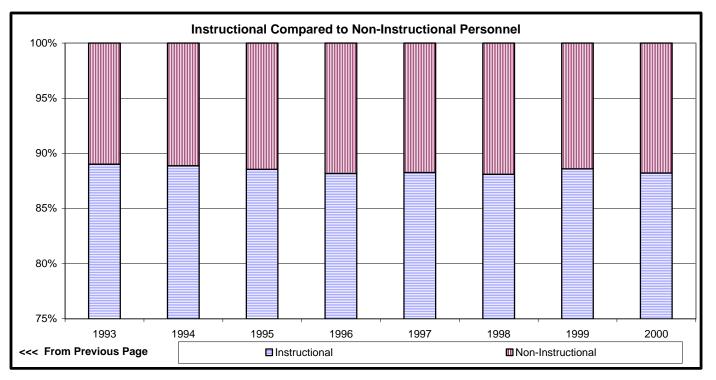
	FTE Certificated Instructional Personnel	% Change from Previous Year	Total Teachers Not Pre-K	Pre-K	Total Teaching FTE's	Teachers as a % of Total	•	Non-Teaching Personnel as % of Total
1993	21,403.66	***	18,970.82	82.36	19,053.18	89.02%	2,350.49	10.98%
1994	21,968.75	2.6%	19,428.62	96.39	19,525.01	88.88%	2,446.74	11.14%
1995	22,629.72	3.0%	19,923.52	115.92	20,039.44	88.55%	2,590.27	11.45%
1996	22,379.93	-1.1%	19,608.03	125.95	19,733.98	88.18%	2,645.95	11.82%
1997	23,922.47	6.9%	20,980.62	133.82	21,114.44	88.26%	2,808.02	11.74%
1998	24,405.65	2.0%	21,362.12	138.76	21,500.88	88.10%	2,904.77	11.90%
1999	24,629.92	0.9%	21,703.55	116.60	21,820.15	88.59%	2,809.77	11.41%
2000	24,948.52	1.3%	21,817.01	191.31	22,008.32	88.21%	2,940.20	11.79%



#### Note:

Due to rounding, some figures may not add up to exactly 100. Teaching FTE's refers to personnel who are actively involved in the teaching process. Other Certificated Personnel are usually in support or administrative positions.

Source: USOE, Finance and Statistics



### **Public Education: Total Licenced Teachers**

1999-2000 by Full Time Equivalent (FTE)

	Kinder- Garten and Elementary	Secondary*	All Other**		Kinder- Garten and Elementary	Secondary*	All Other**
Alpine	950.98	736.44	323.95	Nebo	378.07	371.33	113.31
Beaver	36.51	31.51	4.70	North Sanpete	55.50	49.40	11.80
Box Elder	201.08	252.54	57.16	North Summit	18.00	29.78	5.73
Cache	233.74	290.32	60.94	Ogden	273.32	282.28	100.08
Carbon	79.34	108.19	34.11	Park City	83.47	102.70	19.30
Daggett	6.43	9.87	0.72	Piute	8.98	13.84	2.99
Davis	1,243.60	1,100.94	271.09	Provo	293.02	254.31	130.96
Duchesne	106.26	92.39	25.17	Rich	12.50	19.39	2.17
Emery	71.50	69.64	13.00	Salt Lake	607.43	450.91	166.09
Garfield	27.00	34.16	5.00	San Juan	87.12	101.02	18.25
Grand	40.83	38.28	11.00	Sevier	81.50	101.78	27.29
Granite	1,553.36	1,386.00	393.38	South Sanpete	47.50	84.07	16.96
Iron	144.98	150.64	34.83	South Summit	33.50	34.67	4.10
Jordan	1,445.26	1,251.48	379.47	Tintic	10.85	11.08	3.56
Juab	27.07	43.67	8.90	Tooele	189.22	166.29	38.95
Kane	33.77	34.28	3.67	Uintah	126.07	143.49	38.30
Logan	122.70	144.97	34.50	Wasatch	72.83	86.23	20.14
Millard	60.25	107.79	17.25	Washington	378.73	346.57	94.03
Morgan	31.00	61.22	6.80	Wayne	13.50	20.01	2.78
Murray	145.91	133.55	27.22	Weber	552.11	500.82	154.72
					9,884.79	9,247.85	2,684.37
					Total Teacher	s (Not Pre-K):	21,817.01

#### Notes:

Source: USOE, Finance and Statistics

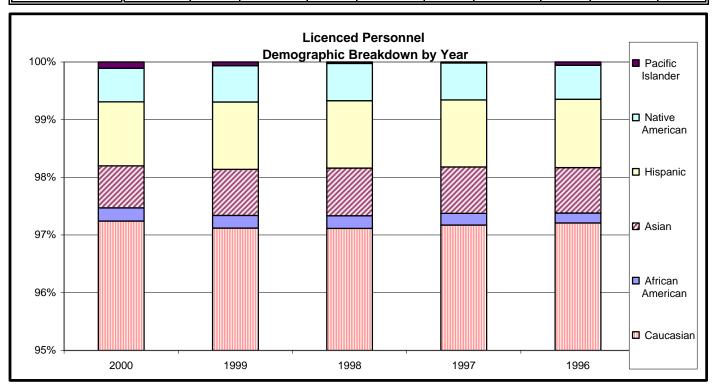
Secondary includes Middle School, Junior High School, and High School Teachers.

<sup>\*\*</sup> All other includes, Resource Teachers, Self-Contained Teachers, Teacher for Homebound/Hospitalized, and Teacher Interns.

### Public Education: Licenced Professional Demographics

Total and Percent of Total Comparison 1996-2000

		% of								
	2000	Total	1999	Total	1998	Total	1997	Total	1996	Total
African American	56.53	0.23%	54.02	0.22%	53.39	0.21%	48.94	0.20%	38.40	0.17%
Female	38.53	0.15%	38.02	0.15%	37.39	0.15%	35.94	0.15%	29.40	0.13%
Male	18.00	0.07%	16.00	0.06%	16.00	0.06%	13.00	0.05%	9.00	0.04%
Asian	182.28	0.73%	196.80	0.80%	202.06	0.81%	192.33	0.80%	176.53	0.79%
Female	114.29	0.46%	123.10	0.50%	126.10	0.51%	121.33	0.51%	110.41	0.49%
Male	67.99	0.27%	73.70	0.30%	75.96	0.30%	71.00	0.30%	66.13	0.30%
Caucasian	24,259.59	97.24%	23,920.34	97.12%	23,701.26	95.00%	23,245.77	97.17%	21,755.03	97.21%
Female	17,158.82	68.78%	16,757.80	68.04%	16,488.58	66.09%	16,018.10	66.96%	14,740.07	65.86%
Male	7,100.77	28.46%	7,162.54	29.08%	7,212.68	28.91%	7,227.68	30.21%	7,014.96	31.34%
Hispanic	276.48	1.11%	288.06	1.17%	285.28	1.14%	278.32	1.16%	265.17	1.18%
Female	180.42	0.72%	188.75	0.77%	190.58	0.76%	183.07	0.77%	171.13	0.76%
Male	96.06	0.39%	99.31	0.40%	94.70	0.38%	95.25	0.40%	94.04	0.42%
Native American	145.30	0.58%	155.00	0.63%	157.66	0.63%	153.30	0.64%	131.81	0.59%
Female	118.00	0.47%	126.00	0.51%	128.06	0.51%	121.50	0.51%	102.57	0.46%
Male	27.30	0.11%	29.00	0.12%	29.60	0.12%	31.80	0.13%	29.23	0.13%
Pacific Islander	27.33	0.11%	15.70	0.06%	6.00	0.02%	3.81	0.02%	13.00	0.06%
Female	15.33	0.06%	5.70	0.02%	2.00	0.01%	0.81	0.00%	5.00	0.02%
Male	12.00	0.05%	10.00	0.04%	4.00	0.02%	3.00	0.01%	8.00	0.04%
Total*	24,947.51		24,629.92		24,405.65		23,922.47		22,379.93	
Female	17,625.39	70.65%	17,239.37	69.99%	16,972.71	69.54%	16,480.74	68.89%	15,158.57	67.73%
Male	7,322.12	29.35%	7,390.55	30.01%	7,432.94	30.46%	7,441.72	31.11%	7,221.36	32.27%



#### Note:

\* Total FTE count for FY 2000 is (24,948.52), When FTE's are broken out by Race/Ethnicity & Gender by USOE, there is 1 FTE more in the total FTE count than there is in the breakout. Piute school district reports 12 Female FTE in the break out, but the total of 13 is reported.

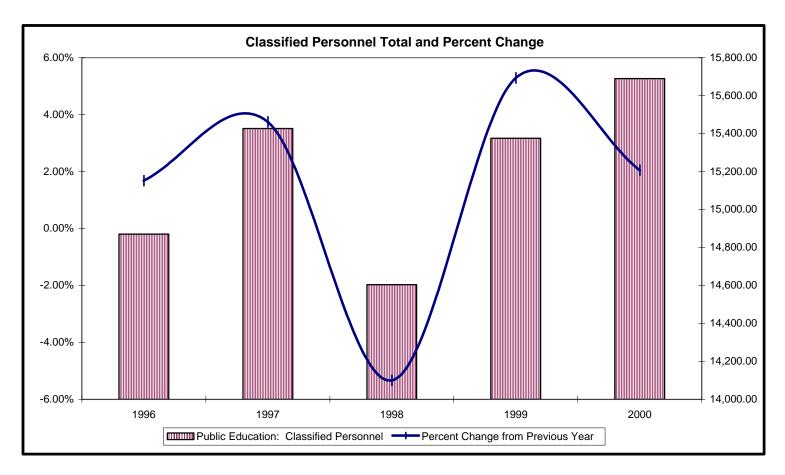
Source: USOE, Finance and Statistics

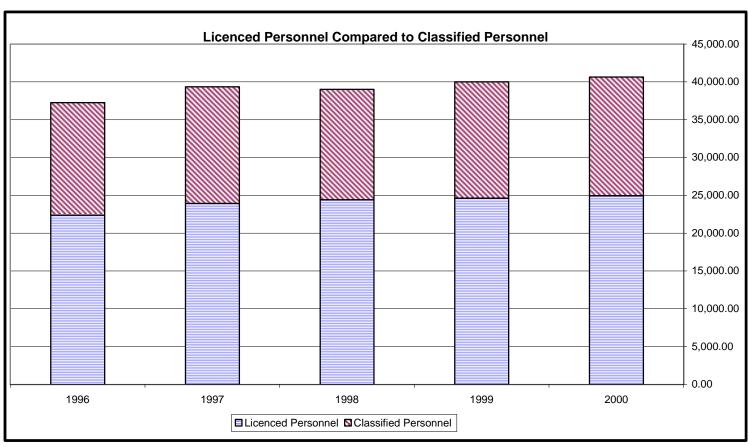
### Public Education: Classified Personnel

By School District and Year 1996-2000

	2000	1999	1998	1997	1996
Alpine	679.67	651.26	672.83	652.80	637.71
Beaver	49.75	41.00	43.00	39.00	36.75
Box Elder	445.00	442.21	401.56	399.11	384.50
Cache	443.59	451.03	427.62	386.65	394.18
Carbon	224.05	226.88	214.61	208.64	207.33
Daggett	17.00	17.00	18.00	17.00	16.00
Davis	2,151.87	2,175.84	2,044.02	1,895.30	1,876.80
Duchesne	236.06	245.97	240.00	236.24	218.15
Emery	151.23	164.51	168.18	172.48	164.07
Garfield	55.25	55.00	58.50	54.00	51.25
Grand	93.50	92.00	90.30	82.50	78.25
Granite	1,908.89	1,939.21	1,687.33	2,981.44	2,895.70
Iron	318.10	291.30	286.20	287.80	256.40
Jordan	2,180.20	2,085.83	1,921.03	1,967.74	1,850.45
Juab	76.16	76.06	83.02	70.29	74.20
Kane	69.00	72.00	74.50	60.75	74.75
Logan	183.25	185.50	182.75	150.50	159.75
Millard	213.01	216.86	208.25	202.45	198.72
Morgan	70.13	71.28	67.31	63.59	62.76
Murray	165.98	166.95	188.35	179.06	175.88
Nebo	603.22	594.37	519.91	554.49	454.12
North Sanpete	125.54	119.13	118.07	108.34	100.81
North Summit	40.75	40.35	39.13	37.41	37.45
Ogden	528.60	505.93	538.97	487.11	493.83
Park City	149.33	142.68	133.52	114.40	105.40
Piute	30.42	31.28	30.40	30.05	29.66
Provo	485.05	478.28	452.40	459.97	420.05
Rich	23.97	29.41	31.33	31.12	30.93
Salt Lake	1,285.34	1,221.17	1,156.53	1,067.93	1,032.70
San Juan	227.01	194.95	190.29	186.30	188.34
Sevier	193.42	195.32	191.63	193.99	188.74
South Sanpete	164.00	159.00	153.50	154.66	147.75
South Summit	50.90	49.77	46.77	45.14	44.02
Tintic	27.53	26.88	27.48	23.57	21.90
Tooele	307.21	278.50	276.00	275.53	266.09
Uintah	254.00	232.00	242.00	228.00	222.05
Wasatch	192.00	171.35	162.60	143.96	138.64
Washington	537.10	542.50	500.70	476.20	448.30
Wayne	30.85	31.15	31.55	31.03	28.89
Weber	701.47	663.15	683.13	670.00	656.92
State:	15,689.40	15,374.86	14,603.27	15,426.54	14,870.19
Percent Change from Previous Year		5.28%	-5.34%	3.74%	1.67%

Source: USOE, Finance and Statistics

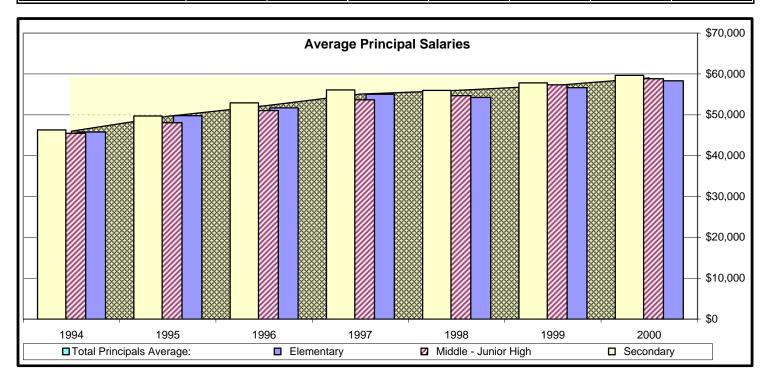




### **Public Education: Average Principal Salaries**

By Type and Year 1994-2000

	2000	1999	1998	1997	1996	1995	1994
Elementary	\$58,344	\$56,640	\$54,250	\$55,041	\$51,725	\$49,796	\$45,791
Middle - Junior High	58,830	57,330	54,668	53,678	51,028	48,065	45,474
Secondary	59,645	57,837	55,993	56,098	52,940	49,696	46,298
Total Principals Average:	\$59,027	\$57,161	\$55,993	\$55,095	\$52,185	\$49,644	\$45,990

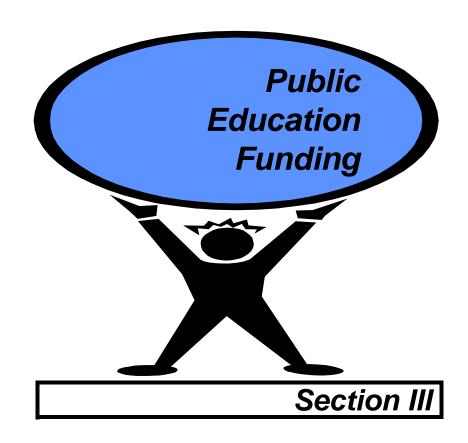


### Public Education: Average Salary of Licenced Personnel

Other Instructional Personnel 1994-2000

	2000	1999	1998	1997	1996	1995	1994
Adult Education	***	40,353	40,170	39,293	33,954	32,097	29,017
Counselor	40,152	38,576	37,618	34,910	35,355	33,186	32,411
Librarian	\$40,427	\$33,254	\$37,614	\$37,389	\$35,186	\$33,524	\$32,208
Other	***	37,472	35,951	50,719	51,712	28,767	28,031
Psycologist	40,600	40,654	40,469	37,916	37,034	34,230	33,336
Social Worker	40,317	40,136	37,873	37,505	35,866	34,358	32,811
Speech and Hearing	36,303	35,952	33,991	33,762	32,357	30,476	29,662
Other Instructional Avg:	\$39,280	\$37,240	\$37,203	\$35,633	\$35,144	\$32,009	\$31,164

Source: USOE, Finance and Statistics



### **Terms and Definitions**

### **➣** Uniform School Fund

A permanent state school fund financed through state income tax collections. Personal income tax provides the majority of revenue to the USF, historically, 86%. Corporate franchise and income tax provides 12% and other taxes provide 2%. The USF supports and is restricted to support public elementary, secondary and higher education. The USF is the largest fund at the state level.

Minimum School Program

State supported funding and equalization program to finance public schools, as outlined in the Minimum School Program Act which states all children of the state are entitled to reasonably equitable educational opportunities.

The MSP is the largest portion of education funding. This program supports all basic educational programs in each school district. State funds are distributed on a formula basis, equalizing the wealth between "rich" and "poor" districts. The Basis of funding is the Weighted Pupil Unit (WPU.)

The MSP is funded through state (USF) and local revenue. The USF makes up 85% of the MSP, and local revenue makes up the remaining 15%.

**➣** Weighted Pupil Unit

The unit of measure of factors computed in accordance with the Minimum School Program Act, for the purpose of determining the costs of the basic school program on a uniform basis for each student. The WPU generally represents a pupil in average daily attendance plus additional WPU's are allocated for specific programs. There are currently 671,513 WPU's in the state.

**➣** WPU Driven Program

A program which receives its funding through the allocation of weighted pupil units. The program is allocated a certain number of WPU's, and if the dollar value of the WPU is increased, the funding of the program is also increased. Taking the number of WPU's for a program and multiplying it by the value of the WPU represents the funding for that program.

#### > Value of the WPU

The dollar amount tied to the weighted pupil unit, in FY 2000 it was \$2,006. Each WPU is allocated \$2,006 to be used for the specified program.

#### **➣** Local Revenue

Property tax is the sum of money collected from an Ad Valorem tax levied against the value of property. Property tax, historically, has contributed roughly 18-25% to the total education budget. Each school district must impose a basic tax levy (see next section) in order to participate in the Minimum School Program.

#### General Fund

The second largest fund at the state level. It is the account into which general tax revenue, primarily sales tax, is deposited. Unlike the USF, revenue in this fund is not earmarked to any specific purpose. The general fund generally, contributes a small fraction to public education funding.

#### Federal Funds

Various grants and contracts received by the state from the federal government which carry federal statutory or regulatory restrictions on their use. The federal government contributes roughly 10% to the public education budget annually. Federal funds are often received in the form of grants, which are applied for. This figure does not represent any additional funds local school districts have applied for and received.

#### Other Funds

Namely State and Local Trust Funds, Transportation Fund, and Dedicated Credits, have with the General Fund contributed around 1% annually to the total education budget.

#### Dedicated Credits

Revenue generated from sources such as fines, licences, and user fees which are available to the collecting agency for expenditure.

### Actual Expenditures

Expenditures made in the preceding fiscal year. These figures are published annually in the Governor's budget, and reflect the actual dollars spent by an agency.

> Appropriated Figures

Funding allocated by the legislature for the coming fiscal year, through the passage of a bill.

### > Authorized Expenditures

Amounts for the current state fiscal year that reflect state funds appropriated by the legislature as well as an agency's best estimate of revenues to be earned such as dedicated credits, or federal grants.

> Revised Expenditures

Usually provided in the annual Appropriations Report of the Legislative Fiscal Analyst, which are the previous fiscal years figures which have been adjusted by the division of finance to current status of expenditures. They represent a more accurate figure of what has been spent in correlation to the appropriated figure.

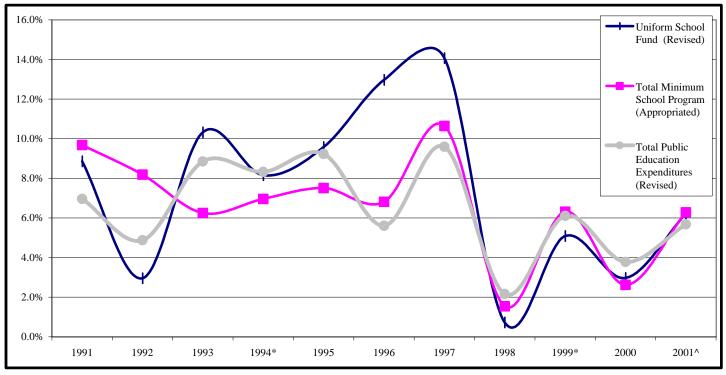
### **→** Per Pupil Expenditures

Can be described in either Fall Enrollment Terms or in Average Daily Membership, total educational costs divided by the respective number of total students.

### **Public Education**

### Budget Appropriations History with Percent Change Fiscal Years 1990-2001

				Total Minimum			Total Public Education		
Fiscal Year	Uniform School Fund (Revised)	Increase in Dollars	% Change	School Program (Appropriated)	Increase in Dollars	% Change	Expenditures (Revised)	Total Increase in Dollars	Total % Change
	` ,	***	***	, , ,	***	***			***
1990*	\$766,653,500			\$930,365,780			\$1,139,918,250		
1991	834,569,532	67,916,032	8.9%	1,020,486,984	90,121,204	9.7%	1,219,291,684	79,373,434	7.0%
1992	859,207,732	24,638,200	3.0%	1,104,034,285	83,547,301	8.2%	1,278,779,685	59,488,001	4.9%
1993	947,923,687	88,715,955	10.3%	1,173,015,093	68,980,808	6.2%	1,391,984,043	113,204,358	8.9%
1994*	1,025,281,300	77,357,613	8.2%	1,254,668,047	81,652,954	7.0%	1,507,860,947	115,876,904	8.3%
1995	1,123,510,466	98,229,166	9.6%	1,348,920,262	94,252,215	7.5%	1,647,020,462	139,159,515	9.2%
1996	1,269,208,576	145,698,110	13.0%	1,440,836,640	91,916,378	6.8%	1,739,302,440	92,281,978	5.6%
1997	1,447,788,731	178,580,155	14.1%	1,594,208,330	153,371,690	10.6%	1,906,237,330	166,934,890	9.6%
1998	1,458,356,292	10,567,561	0.7%	1,618,753,686	24,545,356	1.5%	1,947,483,086	41,245,756	2.2%
1999*	1,532,531,700	74,175,408	5.1%	1,721,031,923	102,278,237	6.3%	2,066,460,000	118,976,914	6.1%
2000	1,578,035,483	45,503,783	3.0%	1,766,240,612	45,208,689	2.6%	2,144,523,112	78,063,112	3.8%
2001^	1,676,175,946	98,140,463	6.2%	1,877,231,912	110,991,300	6.3%	2,266,348,212	121,825,100	5.7%
FY 1991 -	· 2001 % Change:		100.8%	_		84.0%			85.9%
FY 1992 -	2001 % Change: (1			70.0%	% 77.2%				
FY 1990 -	2001 Total % Chan			101.8%			98.8%		



#### Notes:

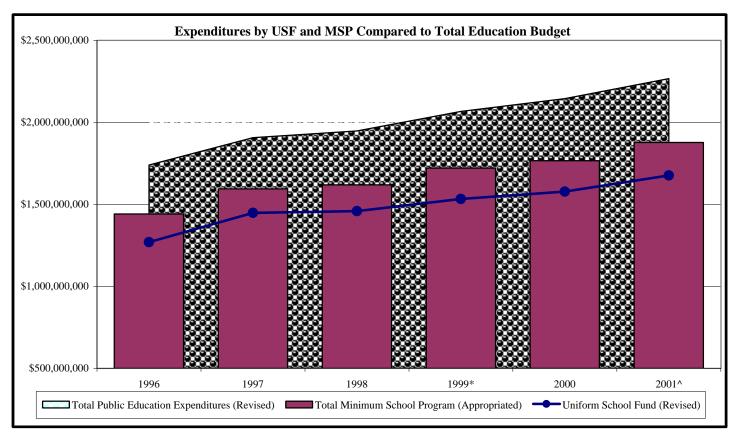
- \* FY '90, '94, '99 Uniform School Fund Figures are Actual Figures. FY '99 Total Public Education Expenditure Figure is also Actual.
- (1) There was not an Appropriations Report officially released in FY '93, an office draft copy was used for information.
  All other figures are revised figures, which are released in the summary of the following fiscal year or in the Office Draft Copy.
- (2) All USF Appropriations include One Time and Restricted appropriations, all are revised less where stated.
- Figures for fiscal year 2001, are appropriated figures.

Source: Appropriations Reports and Budget Analysis, Office of the Legislative Fiscal Analyst. Prepared by The Office of the Legislative Fiscal Analyst, October 2000.

### **Public Education: Appropriations**

Total Education Expenditures by Uniform School Fund and Minimum School Program
With Percent of Total Education Budget Comparison
Fiscal Years 1996-2001

Fiscal Year	Uniform School Fund (Revised)	Increase in Dollars	% of MSP	% of Total Budget	Total Minimum School Program (Appropriated)	Increase in Dollars	% of Total Budget	Total Public Education Expenditures (Revised)	Increase in Dollars
1996	\$1,269,208,576	\$145,698,110	88.1%	73.0%	\$1,440,836,640	\$91,916,378	82.8%	\$1,739,302,440	\$92,281,978
1997	1,447,788,731	178,580,155	90.8%	76.0%	1,594,208,330	153,371,690	83.6%	1,906,237,330	166,934,890
1998	1,458,356,292	10,567,561	90.1%	74.9%	1,618,753,686	24,545,356	83.1%	1,947,483,086	41,245,756
1999*	1,532,531,700	74,175,408	89.0%	74.2%	1,721,031,923	102,278,237	83.3%	2,066,460,000	118,976,914
2000	1,578,035,483	45,503,783	89.3%	73.6%	1,766,240,612	45,208,689	82.4%	2,144,523,112	78,063,112
2001^	1,676,175,946	98,140,463	89.3%	74.0%	1,877,231,912	110,991,300	82.8%	2,266,348,212	121,825,100

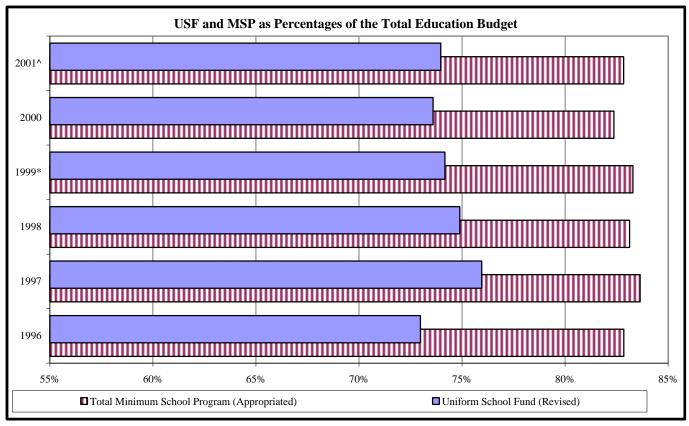


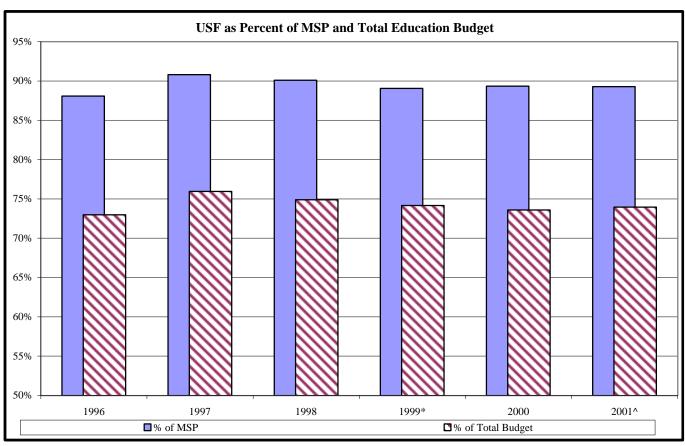
#### Notes:

- \* Fiscal Year 1999 Uniform School Fund Figure and Total Public Education Expenditures Figure are Actual Figures
- (1) All other figures are revised, which are released the following fiscal year in the Appropriations Report.
- (2) All USF Appropriations include One Time and Restricted Appropriations, all are revised less where stated.
- ^ Figures for Fiscal Year 2001 are the Appropriated figures.

Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

Prepared: November 2000





### Public Education: Sources of Financing

Appropriation Comparison Fiscal Years 1997-2001

	1997*	1998*	1999**	2000*	2001^	
	Financ	ing Sources (Comple	ete List)	•		
Uniform School Fund	\$1,362,423,731	\$1,439,312,092	\$1,519,694,400	\$1,554,192,683	\$1,651,228,146	
One Time	85,365,000	19,044,200		10,146,500	10,550,000	
Restricted			12,837,300	13,696,300	14,397,800	
Local Property Tax	252,258,899	271,352,494	291,449,700	311,574,929	331,712,666	
Federal Funds	183,837,600	191,393,800	212,091,800	238,610,800	243,994,000	
Beginning Nonlapsing Balances	6,193,500	25,596,600	38,068,100	24,414,000	22,955,80	
Restricted and Trust Funds	11,003,000	11,404,000				
Dedicated Credits	9,264,200	8,777,000	10,615,700	9,701,600	9,728,900	
Transfers	981,500	2,711,600	5,551,500	3,806,000	3,274,80	
Federal Mineral Lease	643,900	686,700	607,900	655,300	671,800	
General Fund	80,000	80,000	529,100	180,000	254,80	
One Time		100,000		150,000		
Restricted			307,300	350,800	350,80	
Closing Balances	(6,178,000)	(23,169,100)	(24,414,000)	(22,955,800)	(22,771,300	
Lapsing Balance			(878,800)			
Other	364,000	193,700				
Total	\$1,906,237,330	\$1,947,483,086	\$2,066,460,000	\$2,144,523,112	\$2,266,348,212	
	Financing	Sources (by Major C	Contributor)			
Uniform School Fund Total	1,447,788,731	1,458,356,292	1,532,531,700	1,578,035,483	1,676,175,946	
Local Revenue	252,258,899	271,352,494	291,449,700	311,574,929	331,712,660	
Basic Tax Levy, Board and						
Voted Leeways						
Federal Funds	183,837,600	191,393,800	212,091,800	238,610,800	243,994,000	
Other Funds*	22,352,100	26,380,500	30,386,800	16,301,900	14,465,600	
Total	\$1,906,237,330	\$1,947,483,086	\$2,066,460,000	\$2,144,523,112	\$2,266,348,212	
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Othe	Public Educa	ation Budget Financi	ng Comparison		<b>1</b> 997*	
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#### Notes:

\* Other funds include all funds in the complete list. Including; Beginning Non lapsing Balances, Restricted and Trust Funds Dedicated Credits, Transfers, General Fund, and Closing and Lapsing Balances.

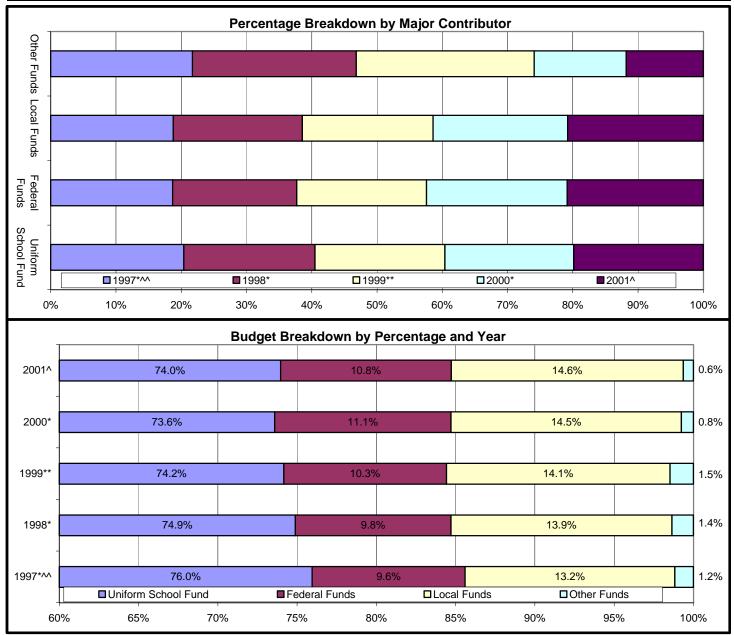
The minor sources of revenue total a very small sum to the total Public Education Effort and were, therefore, combined for the chart.

Source: Appropriations Reports, Office of the Legislative Fiscal Analyst Prepared: Office of the Legislative Fiscal Analyst, December 2000.

### Public Education: Appropriations by Major Contributor

Fiscal Years 1997-2001

Fiscal Year	Uniform School Fund	% of Ed. Budget	Federal Funds	% of Ed. Budget	Local Funds	% of Ed. Budget	Other Funds	% of Ed. Budget	Total Public Education
1997*^^	1,447,788,731	76.0%	183,837,600	9.6%	252,258,899	13.2%	22,352,100	1.2%	1,906,237,330
1998*	1,458,356,292	74.9%	191,393,800	9.8%	271,352,494	13.9%	26,380,500	1.4%	1,947,483,086
1999**	1,532,531,700	74.2%	212,091,800	10.3%	291,449,700	14.1%	30,386,800	1.5%	2,066,460,000
2000*	1,578,035,483	73.6%	238,610,800	11.1%	311,574,929	14.5%	16,301,900	0.8%	2,144,523,112
2001^	1,676,175,946	74.0%	243,994,000	10.8%	331,712,666	14.6%	14,465,600	0.6%	2,266,348,212



#### Notes

\* Revised Figures were used for Fiscal Years 1997, 1998, 2000.

↑ 1997 Does not include Uniform School Fund One Time Appropriations in the Total State Budget.

Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

Prepared: December, 2000

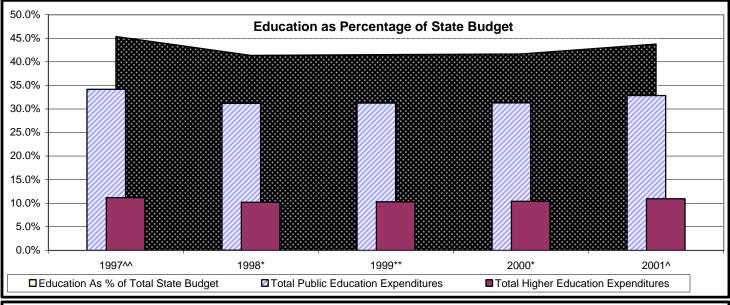
<sup>\*\*</sup> Actual Figures were used for Fiscal Year 1999.

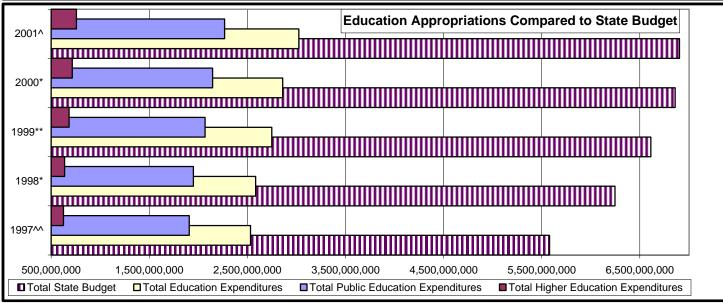
<sup>^</sup> Figures for Fiscal Year 2001 are appropriated figures.

### Public Education: Education Budgets Compared to State Budget

Public and Higher Education Budget Appropriation Comparison Fiscal Years 1997-2001

Fiscal Year	Total Public Education Expenditures	Public Ed. As % of Total State Budget		Higher Ed. As % of Total State Budget		Education As % of Total State Budget	Total State Budget
1997^^	1,906,237,330	34.2%	624,062,300	11.2%	2,530,299,630	45.4%	5,577,220,651
1998*	1,947,483,086	31.2%	635,321,900	10.2%	2,582,804,986	41.4%	6,245,022,471
1999**	2,066,460,000	31.3%	680,606,800	10.3%	2,747,066,800	41.6%	6,610,092,564
2000*	2,144,523,112	31.3%	713,482,500	10.4%	2,858,005,612	41.7%	6,857,974,662
2001^	2,266,348,212	32.8%	755,785,600	11.0%	3,022,133,812	43.8%	6,902,030,712





#### Notes:

- \* Revised Figures were used for Fiscal Years 1997, 1998, 2000.
- \*\* Actual Figures were used for Fiscal Year 1999.
- ^ Figures for Fiscal Year 2001 are appropriated figures.
- 1997 Does not include Uniform School Fund One Time Appropriations in the Total State Budget.

Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

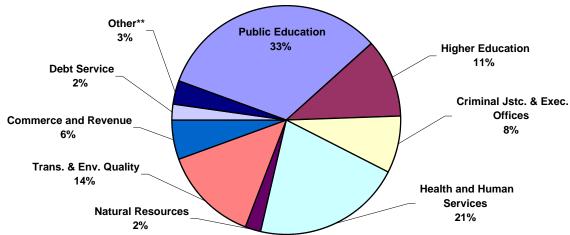
Prepared: December, 2000

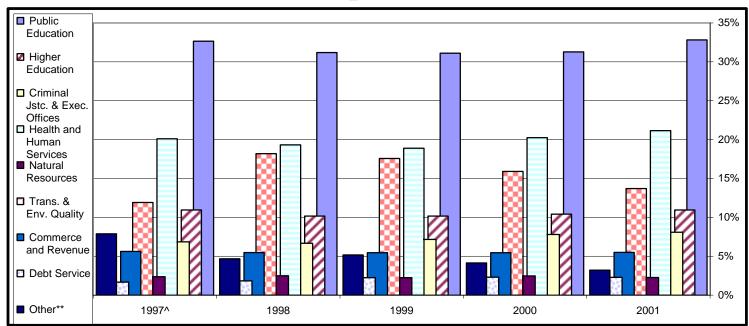
### State Budget: Appropriations and Percentage Breakdown

Percent of Budget Comparison of Major Areas of the State Budget Fiscal Years 1997-2001

	2001	% of Budget	2000	% of Budget	1999	% of Budget	1998	% of Budget	1997^	% of Budget
Public Education	2,266,348	33%	2,144,523	31%	2,082,275	31%	1,947,483	31%	1,820,872	33%
Higher Education	755,786	11%	713,733	10%	680,628	10%	635,322	10%	610,825	11%
Criminal Jstc. & Exec. Offices	558,178	8%	534,089	8%	478,772	7%	415,995	7%	382,376	7%
Health and Human Services	1,460,884	21%	1,388,118	20%	1,263,308	19%	1,206,775	19%	1,120,836	20%
Natural Resources	156,399	2%	169,283	2%	150,339	2%	155,731	2%	132,282	2%
Trans. & Env. Quality	946,613	14%	1,091,090	16%	1,175,386	18%	1,135,831	18%	664,406	12%
Commerce and Revenue	379,744	6%	374,379	5%	364,671	5%	341,795	5%	313,455	6%
Debt Service	158,046	2%	157,799	2%	150,586	2%	113,890	2%	92,839	2%
Other**	221,839	3%	283,433	4%	344,942	5%	292,200	5%	439,329	8%
Total	6,903,837	100%	6,856,447	100%	6,690,907	100%	6,245,022	100%	5,577,220	100%







#### Note

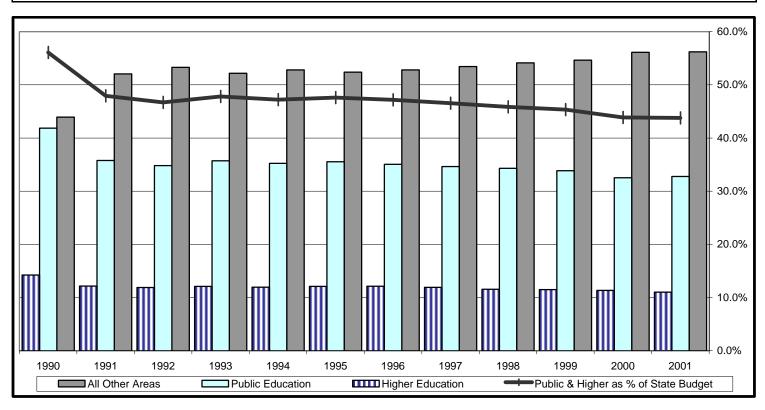
- \* All Figures are Revised Figures found in the Appropriation Report of the Following Fiscal Year. Except 2001 which is the Appropriated Figure.
- \*\* Other includes: Economic Development, Capital Facilities, Administrative Services, and Legislature.
- ^ 1997 Does not include Uniform School Fund One Time Appropriations in the Total State Budget.

Source: Appropriation Reports, Office of the Legislative Fiscal Analyst, December 2000.

### **Public Education: Actual Appropriations**

Actual Public Education and Higher Education Comparison Fiscal Years 1990-2001

	Public Education	% of State Budget	Higher Education	% of State Budget	Public & Higher as % of State Budget	All Other Areas	Other Areas as % of State Budget	Total State Budget
2001	\$2,261,396	32.8%	\$758,813	11.0%	43.8%	\$3,878,706	56.2%	\$6,898,915
2000	2,093,934	32.5%	730,338	11.3%	43.9%	3,612,594	56.1%	6,436,866
1999	2,070,509	33.8%	703,949	11.5%	45.4%	3,342,364	54.6%	6,116,822
1998	1,961,892	34.3%	661,701	11.6%	45.9%	3,097,656	54.1%	5,721,249
1997	1,897,608	34.6%	652,738	11.9%	46.6%	2,927,126	53.4%	5,477,472
1996	1,741,408	35.1%	602,229	12.1%	47.2%	2,623,255	52.8%	4,966,892
1995	1,649,137	35.5%	560,914	12.1%	47.6%	2,432,315	52.4%	4,642,366
1994	1,519,457	35.2%	515,324	12.0%	47.2%	2,276,343	52.8%	4,311,124
1993	1,416,934	35.7%	480,137	12.1%	47.8%	2,069,662	52.2%	3,966,733
1992	1,305,009	34.8%	446,201	11.9%	46.7%	1,998,723	53.3%	3,749,933
1991	1,232,522	35.8%	418,616	12.2%	47.9%	1,792,825	52.1%	3,443,963
1990	1,046,498	41.8%	356,031	14.2%	56.1%	1,098,358	43.9%	2,500,887

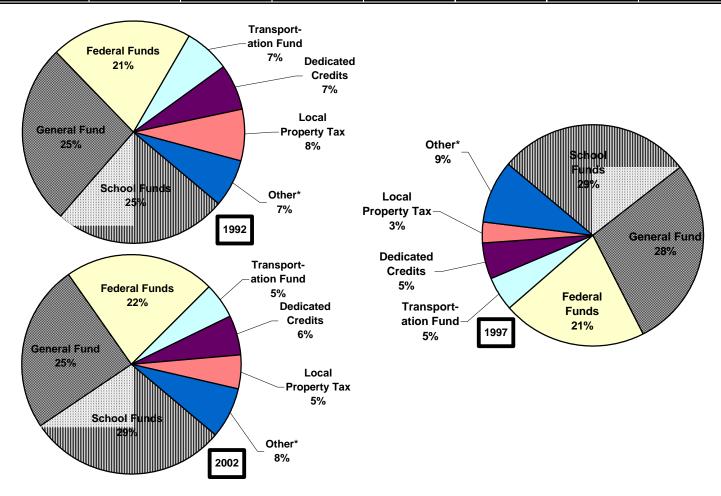


Source: Governor's Budget Recommendations, Fiscal Year 1992 through 2002. Prepared by: Office of the Legislative Fiscal Analyst, December 2000.

# **State Budget: Revenue Sources**

Historical Comparison Showing Budget Breakdown by Percentage Fiscal Years 1992-2002

Fiscal Year	School Funds	Conoral Fund	Federal Funds	Transport- ation Fund	Dedicated Credits	Local Property Tax	Other*
riscai reai	School Fullus	General Fund	rederal rullus	ation Fund	Credits	IdX	Other
2002	29.4%	24.7%	22.2%	5.4%	5.9%	4.9%	7.5%
2001	28.0%	24.9%	23.7%	5.8%	6.4%	4.9%	6.3%
2000	27.9%	25.0%	23.4%	5.6%	5.8%	4.9%	7.4%
1999	28.4%	25.3%	22.4%	5.9%	5.5%	4.8%	7.7%
1998	27.4%	26.2%	23.0%	6.2%	5.3%	2.9%	9.0%
1997	28.4%	28.0%	21.2%	5.0%	5.1%	3.1%	9.3%
1996	26.0%	26.8%	23.0%	5.3%	5.5%	5.5%	7.9%
1995	24.7%	25.7%	23.6%	6.0%	6.0%	7.3%	6.7%
1994	24.2%	24.7%	23.5%	5.6%	6.0%	7.1%	8.9%
1993	24.8%	25.5%	21.9%	5.8%	7.8%	7.2%	7.0%
1992	25.4%	26.4%	20.5%	6.5%	6.8%	7.5%	6.9%



#### Notes:

\* Included in other are Restricted and Trust Funds, and Mineral Lease Funds.

\*\* Due to rounding numbers may not add up to 100%.

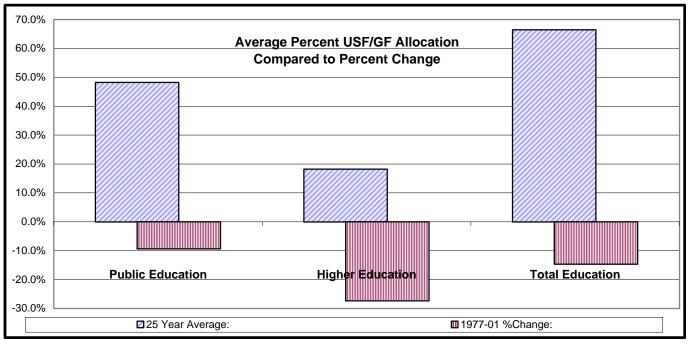
Source: Governor's Budget Recommendations, Fiscal Year 1992 through 2002.

Prepared by: Office of the Legislative Fiscal Analyst, December 2000.

## Public Education: Uniform School Fund and General Fund

Historical Comparison of Percent of Total USF and GF Appropriations to Education Public and Higher Education 1976-2001

Fiscal Year	Public Education	Higher Education	Total Education	Total State USF & GF
2001	46.7%	15.7%	62.4%	\$3,558,154,246
2000	46.5%	15.7%	62.2%	3,363,288,733
1999	46.7%	15.5%	62.2%	3,254,235,000
1998	47.9%	15.4%	63.3%	3,046,149,577
1997	51.0%	16.1%	67.1%	2,836,425,981
1996	48.6%	16.3%	64.9%	2,610,697,226
1995	48.0%	17.1%	65.1%	2,342,094,766
1994	48.4%	17.2%	65.6%	2,118,780,709
1993	47.9%	17.7%	65.6%	1,979,328,087
1992	48.1%	17.5%	65.6%	1,866,961,800
1991	47.7%	17.5%	65.2%	1,748,332,332
1990	47.6%	17.9%	65.5%	1,631,683,670
1989	46.1%	17.4%	63.5%	1,512,560,985
1988	49.1%	18.6%	67.7%	1,380,109,500
1987	47.3%	18.1%	65.4%	1,347,699,300
1986	49.4%	19.7%	69.1%	1,254,625,700
1985	47.0%	19.8%	66.8%	1,188,360,200
1984	47.1%	18.8%	65.9%	1,054,555,700
1983	48.5%	19.8%	68.3%	994,699,400
1982	47.1%	19.7%	66.8%	882,965,800
1981	48.4%	19.6%	68.0%	819,035,000
1980	48.3%	20.1%	68.4%	715,030,000
1979	50.1%	21.0%	71.1%	628,396,000
1978	51.2%	21.4%	72.6%	546,930,000
1977	51.5%	21.6%	73.1%	477,638,000
25 Year Average:	48.2%	18.2%	66.5%	
1977-01 %Change:	-9.3%	-27.3%	-14.6%	



Source: Appropriations Reports, Office of the Legislative Fiscal Analyst Prepared by: Office of the Legislative Fiscal Analyst, December 2000

### **Public Education: Appropriations**

Total Appropriations from the Uniform School Fund and General Fund\* for Key Areas of the Utah State Budget with Percent of Total Comparison Fiscal Years 1990-2001

	Public Educ	ation	Higher Educ	ation	Health and H Service		Criminal Jus	tice (1)		
Year	Total Appropriation	% USF- GF	Total Appropriation (Thousands)	% USF- GF	Total Appropriation	% USF- GF	Total Appropriation (Thousands)	% USF- GF	% of Sel- ected Budget Areas	Total State USF & GF
2001 (2)	\$1,662,033	46.7%	\$559,596	15.7%	\$395,700	11.1%	\$377,951	10.6%	87.9%	\$3,558,154,246
2000	1,564,803	46.5%	528,133	15.7%	377,079	11.2%	357,734	10.6%	87.7%	3,363,288,733
1999	1,525,474	46.7%	504,438	15.5%	357,193	11.0%	336,749	10.3%	86.9%	3,254,234,000
1998	1,458,536	47.9%	469,937	15.4%	349,139	11.5%	308,499	10.1%	87.6%	3,046,149,577
1997	1,459,879	54.5%	457,514	16.1%	328,953	11.6%	279,464	9.9%	96.0%	2,836,425,981
1996	1,269,208	48.6%	417,417	16.0%	351,142	13.5%	278,582	10.7%	89.9%	2,610,697,226
1995	1,123,510	48.0%	400,372	17.1%	323,326	13.8%	224,178	9.8%	88.7%	2,342,094,766
1994	1,007,645	47.5%	362,917	17.1%	304,635	14.4%	196,795	9.2%	88.7%	2,138,625,709
1993	947,924	47.9%	350,936	17.7%	255,336	12.9%	187,193	9.5%	88.0%	1,979,328,087
1992	898,655	48.1%	327,721	17.5%	227,718	12.2%	173,897	9.3%	87.5%	1,866,961,800
1991	834,570	47.7%	305,233	17.5%	296,993	17.0%	156,831	9.0%	92.4%	1,748,332,332
1990	777,170	47.6%	292,707	17.9%	191,614	11.7%	135,174	8.3%	85.6%	1,631,683,670

#### Notes:

- \* General Fund includes One Time and Restricted Fund Appropriations.
- (1) Criminal Justice includes Courts, Youth and Adult Corrections, Board of Pardons, Public Safety, and National Guard.
- (2) FY 2001 are Appropriated Figures all other Figures are Revised.
- \*\*All Figures are Revised less otherwise stated.
- \* Categories are added together to come to the total. For Health and Human Services,
  - Department of Health and the Department of Human Services are added together.
  - For Criminal Justice, All categories Courts, Youth and Adult Corrections, Board of Pardons, Public Safety,
    - and the National Guard are added to arrive at total.
  - In some cases the funding for the Department of Environmental Quality have been subtracted from the Transportation figures.
- \*\* All Figures are found in the Appropriations Report of the Following Fiscal Year. All Figures come from Table 2 in each report, less where stated.
  - 1992-- Figures are found in the FY '93 Appropriations Report Draft (Office) Copy, Table 2.
  - 1997-- Figures are from the Plan of Financing Tables in each Budget Category.
    - Derived by adding all GF and USF appropriations listed in these tables.
  - 2001-- Figures are found in the FY '01 Appropriations Report, Table 2. Figures are Appropriated not Revised.

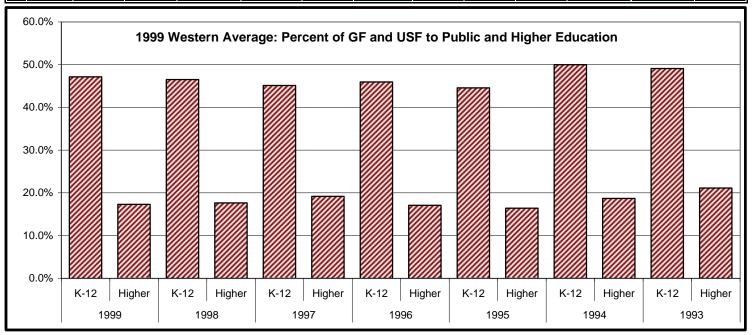
Source: Appropriation Reports, and Budget Analyses of the Office of the Legislative Fiscal Analyst.

Prepared: September, 2000.

## **Public Education: Appropriations**

Total Percent Appropriated from the General Fund\* (incl. Uniform School Fund) for Public and Higher Education Western U.S. Comparison

		Utah	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon	Washing- ton	Wyoming	West Avg.
1999	K-12	43.7%	44.3%	40.7%	36.7%	52.8%	44.3%	40.5%	46.6%	62.9%	46.6%	59.8%	47.2%
19	Higher	15.5%	14.6%	14.0%	12.6%	12.7%	12.2%	20.3%	16.2%	15.3%	11.6%	45.5%	17.3%
98	K-12	44.3%	41.2%	42.5%	39.5%	52.2%	46.7%	41.5%	45.1%	51.9%	46.5%	60.3%	46.5%
19	Higher	15.4%	15.6%	13.8%	13.9%	13.0%	12.2%	21.8%	15.8%	11.8%	10.9%	49.8%	17.6%
1997	K-12	44.2%	40.7%	42.2%	39.4%	52.2%	45.8%	37.7%	44.4%	42.2%	47.0%	60.7%	45.1%
19	Higher	15.2%	15.4%	13.4%	14.3%	14.3%	10.2%	15.5%	16.3%	12.3%	10.4%	73.8%	19.2%
966	K-12	45.6%	40.2%	36.3%	40.7%	51.9%	46.5%	40.3%	46.1%	50.4%	47.0%	60.5%	46.0%
19	Higher	16.3%	16.1%	11.4%	14.3%	14.3%	12.4%	18.2%	16.7%	12.8%	10.7%	44.9%	17.1%
995	K-12	42.7%	38.1%	34.6%	42.0%	51.4%	47.9%	34.1%	44.5%	46.6%	47.9%	60.6%	44.6%
19	Higher	16.7%	12.9%	11.9%	14.8%	14.3%	12.4%	13.8%	15.9%	13.8%	11.5%	42.5%	16.4%
994	K-12	46.8%	40.0%	33.8%	42.1%	50.5%	92.1%	44.1%	43.2%	38.8%	46.8%	71.8%	50.0%
19	Higher	17.3%	15.8%	11.8%	12.7%	14.6%	25.6%	19.2%	29.3%	15.1%	11.8%	32.5%	18.7%
1993	K-12	45.1%	39.4%	41.3%	45.0%	53.0%	80.4%	42.0%	48.3%	37.5%	49.7%	58.6%	49.1%
19	Higher	23.3%	17.4%	11.8%	17.0%	15.8%	24.5%	20.9%	19.8%	16.3%	14.5%	51.1%	21.1%



### Notes:

\* General Fund includes Funds that States have Earmarked for Education, such as the Uniform School Fund in Utah.

the figures for each State may differ than those reported on an individual basis from the each state.

Data was used from one single source (The National Conference of State Legislators),

than from a multitude of sources to ensure consistency in the data collection and reporting processes.

The Shaded Areas indicate that the indicated state appropriated more than the Total of their General Fund

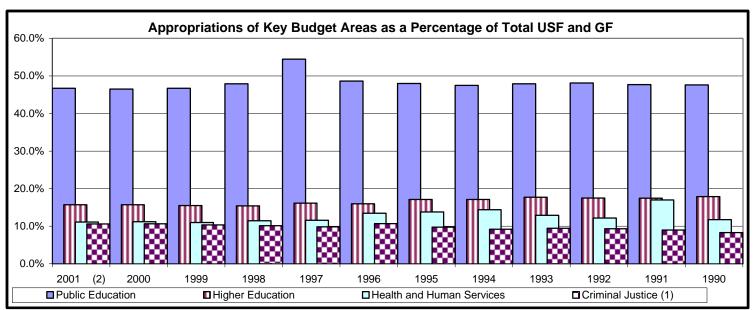
to Public and Higher Education for the given fiscal year. The State has other funding

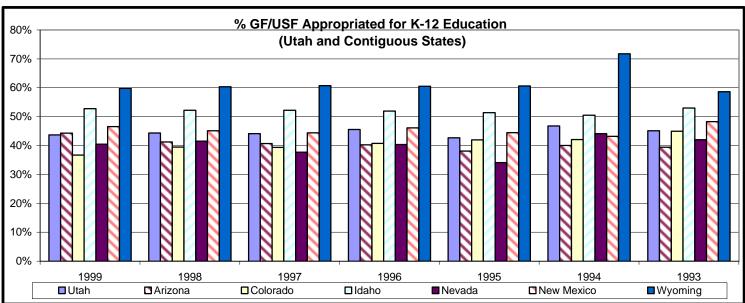
sources, other than the General Fund or an Earmarked Fund to make up the difference.

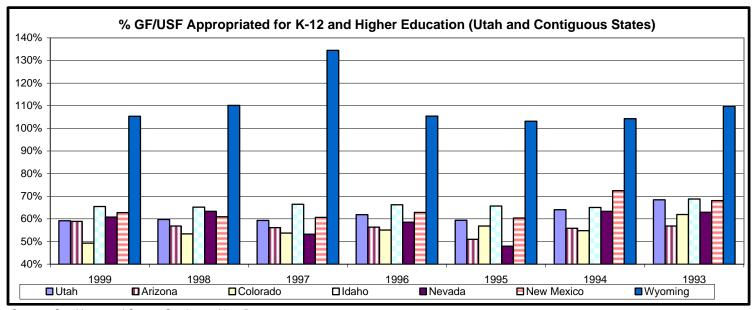
Source: National Conference of State Legislators (NCSL), State Budget and Tax News.

Prepared by: Office of the Legislative Fiscal Analyst, October 2000.

<sup>\*\*</sup> Due to the complexities of accurate national data collection,







Source: See Notes and Source Section on Next Page.

### **Public Education: Appropriations**

Total Appropriated from the General Fund\* (incl. Uniform School Fund) for Public and Higher Education Western U.S. Comparison In Millions

		Utah	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon	Washing- ton	Wyoming	West Avg.
1999	K-12	1,419.1	2,598.1	23,829.0	1,978.6	850.6	462.3	617.1	1,484.8	2,437.0	4,581.2	308.4	3,687.8
19	Higher	504.4	852.1	8,176.0	676.5	204.7	127.5	308.9	517.8	594.1	1,135.5	248.4	1,213.3
To	otal (GF)	3,248.2	5,844.5	58,579.0	5,386.9	1,612.3	1,043.4	1,523.8	3,189.1	3,873.2	9,826.0	545.5	8,606.5
1998	K-12	1,350.2	2,177.6	22,662.0	1,846.9	756.0	475.2	608.0	1,378.6	2,182.1	4,344.6	307.1	3,462.6
19	Higher	469.9	822.4	7,380.0	651.9	188.3	124.6	319.9	484.0	494.9	1,015.7	253.6	1,109.6
To	tal (GF)	3,046.1	5,280.0	53,344.0	4,678.9	1,448.4	1,017.4	1,465.0	3,055.1	4,206.3	9,336.0	508.9	7,944.2
1997	K-12	1,333.3	2,005.0	20,643.2	1,700.6	728.3	459.4	585.4	1,325.5	1,752.0	4,411.7	307.1	3,204.7
19	Higher	457.5	759.4	6,542.7	618.6	198.7	101.8	241.1	485.4	512.0	972.0	373.3	1,023.9
To	otal (GF)	3,019.8	4,925.1	48,910.0	4,317.2	1,394.2	1,002.4	1,552.3	2,985.8	4,154.5	9,381.0	505.8	7,468.0
1996	K-12	1,190.0	1,848.6	16,488.0	1,652.3	696.0	461.9	497.6	1,284.5	1,823.6	4,075.4	305.8	2,756.7
19	Higher	424.9	738.7	5,200.0	581.4	192.0	123.1	224.4	466.5	461.2	924.4	226.7	869.4
To	otal (GF)	2,610.7	4,593.4	45,441.0	4,055.0	1,340.3	993.2	1,233.5	2,785.9	3,617.1	8,664.8	505.2	6,894.6
995	K-12	1,203.1	1,711.8	14,426.0	1,522.9	653.3	452.9	479.4	1,215.1	1,494.5	3,954.7	317.0	2,493.7
19	Higher	400.4	679.1	4,967.0	538.0	181.6	117.3	194.4	434.8	484.5	946.1	217.2	832.8
To	otal (GF)	2,396.9	4,495.4	41,732.0	3,626.5	1,271.5	945.5	1,406.0	2,732.3	3,205.7	8,261.0	522.8	6,417.8
1994	K-12	991.2	1,588.8	13,291.0	1,447.2	560.1	456.2	451.7	1,117.3	1,196.6	3,791.2	358.0	2,295.4
19	Higher	366.5	627.2	4,646.0	435.9	161.9	127.0	196.3	756.5	466.1	951.2	162.2	808.8
To	tal (GF)	2,118.8	3,969.9	39,299.0	3,437.9	1,109.5	495.6	1,023.3	2,585.2	3,086.1	8,097.6	498.8	5,974.7
993	K-12	897.0	1,419.8	16,867.0	1,327.3	531.0	447.9	421.6	1,030.1	1,125.1	3,759.1	228.9	2,550.4
19	Higher	455.1	627.6	4,825.0	500.5	158.8	136.3	210.1	421.5	487.6	1,096.0	199.5	828.9
To	tal (GF)	1,949.6	3,603.5	40,795.0	29,526.0	1,002.5	556.9	1,003.5	2,132.5	2,998.5	7,567.3	390.3	8,320.5

#### Notes:

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<sup>\*</sup> General Fund includes Funds that States have Earmarked for Education, such as the Uniform School Fund in Utah.

<sup>\*\*</sup> Due to the complexities of accurate national data collection, the figures for each State may differ than those reported on an individual basis from the each state.

# Public Education: National Rankings and Comparisons

Per Capita St	ate and Lo	cal	Education S	pending as	а	Public Education Funding Sources					
Fiscal Y	ear 1996			ear 1996			Fiscal Year	·. 1998-1999	)		
110001	1000	Rank	1100011		Rank		Federal	Local	State	Rank*	
Alaska	2,554	1	Indiana	41.8		Michigan	6.6	16.5	76.8	1	
Wyoming	2,015	2	Utah	41.6 41.5	1 2	New Mexico	13.2	13.6	73.3	2	
Delaware	1,878	3	Nebraska	40.7	3	North Carolina	7.6	23.2	69.2	3	
New Jersey	1,825	4	Idaho	39.8	4	Washington	6.7	25.9	67.4	4	
New York	1,812	5	Michigan	39.7	5	Delaware	7.3	26.6	66.1	5	
Michigan	1,797	6	Vermont	39.7	6	Alabama	9.1	25.4	65.5	6	
Wisconsin	1,774	7	Montana	39.4	7	Alaska	12.6	23.9	63.6	7	
Minnesota	1,772	8	Kansas	39.2	8	Oregon	6.7	29.7	63.5	8	
Vermont	1,771	9	Oklahoma	38.9	9	Idaho	6.9	30.4	62.7	9	
Utah	1,714	10	Texas	38.5	10	Kentucky	8.9	28.4	62.7	10	
Nebraska	1,711	11	Wisconsin	38.4	11	Utah	6.6	31.1	62.3	11	
Washington	1,704	12	North Dakota	38.3	12	West Virginia	10.8	27.0	62.2	12	
Montana	1,671	13	Virginia	38.3	13	Oklahoma	8.9	29.9	61.2	13	
Oregon	1,653	14	lowa	37.9	14	Arkansas	8.1	30.9	61.0	14	
Kansas	1,651	15	Colorado	37.5	15	Kansas	5.9	33.2	61.0	15	
Connecticut	1,629	16	Missouri	37.2	16	California	8.9	31.4	59.7	16	
Iowa	1,624	17	Arkansas	36.5	17	Hawaii	8.5	2.5	59.1	17	
Colorado	1,588	18	Georgia	36.4	18	Mississippi	13.8	30.6	55.6	18	
North Dakota	1,584	19	Kentucky	36.4	19	Wisconsin	4.4	41.1	54.5	19	
Indiana	1,577	20	Arizona	36.3	20	Iowa	4.0	42.9	53.2	20	
New Mexico	1,526	21	Ohio	36.3	21	Wyoming	6.2	40.6	53.2	21	
Maryland	1,523	22	West Virginia	36.1	22	Georgia	6.6	41.8	51.6	22	
Idaho	1,522	23	Delaware	36.0	23	South Carolina	8.1	40.5	51.4	23	
Georgia	1,516	24	Wyoming	36.0	24	Tennessee	8.0	40.6	51.4	24	
Rhode Island	1,511	25	Maryland	35.5	25	Indiana	4.5	44.5	51.0	25	
Virginia	1,502	26	North Carolina	35.3	26	Louisiana	11.4	37.6	51.0	26	
Pennsylvania	1,495	27	Pennsylvania	35.3	27	Arizona	7.6	43.8	48.6	27	
Ohio	1,488	28	South Carolina	35.2	28	Florida	7.6	44.1	48.3	28	
Texas	1,456	29	Oregon	35.1	29	Maine	6.3	46.8	46.9	29	
West Virginia	1,453	30	Alabama	34.9	30	Montana	10.2	42.9	46.9	30	
Maine	1,438	31	Washington	34.9	31	Minnesota	4.5	39.4	45.2	31	
Illinois	1,436	32	Mississippi	34.8	32	Colorado	5.4	50.2	44.4	32	
South Carolina	1,430	33	New Jersey	34.7	33	Texas	8.4	47.3	44.3	33	
New Hampshire	1,399 1,397	34 35	New Hampshire	34.4 33.6	34 35	Ohio Connecticut	5.8 4.3	50.6 53.3	43.6 42.4	34 35	
North Carolina		-	South Dakota							36	
Arizona California	1,389 1,374		Illinois Maine	33.4 33.4	36 37	Rhode Island	5.6 5.5	53.0 53.3	41.5 41.1	36 37	
California Kentucky	1,374	38	Maine Minnesota	33.4	38	Pennsylvania Maryland	5.5 5.1	53.3 53.9	41.1 41.0	3 <i>1</i> 38	
Oklahoma	1,372	39	New Mexico	33.4	39	North Dakota	11.6	47.8	40.7	39	
Alabama	1,357	40	Tennessee	31.9	40	New York	6.3	53.6	40.1	40	
Mississippi	1,344	41	Rhode Island	31.3	41	Nebraska	4.9	55.5	39.6	41	
Missouri	1,331	42	Louisiana	30.7	42	Missouri	6.1	54.4	39.5	42	
Massachusetts	1,322	43	Connecticut	30.5	43	New Jersey	3.2	58.8	38.0	43	
Hawaii	1,308	44	Florida	29.7	44	Virginia	5.3	57.2	37.5	44	
Louisiana	1,299	45	Nevada	29.6	45	South Dakota	9.8	53.3	36.9	45	
South Dakota	1,299	46	California	28.9	46	Massachusetts	5.1	58.8	36.1	46	
Nevada	1,270	47	New York	27.4	47	Nevada	4.4	61.4	34.2	47	
Arkansas	1,261	48	Massachusetts	26.2	48	Vermont	4.9	67.1	28.0	48	
Florida	1,252	49	Alaska	24.6	49	Illinois	6.6	66.7	26.7	49	
Tennessee	1,199	50	Hawaii	23.6	50	New Hampshire	3.7	88.1	8.2	50	
Dist. Columbia	1,232	N/A	Dist. Columbia	16.0	N/A	Dist. Columbia	15.2	84.8	N/A	N/A	
50 States	1,504	N/A	50 States	36.6	N/A	50 States	N/A	N/A	N/A	N/A	
United States	1,504	N/A	United States	33.5	N/A	United States	6.9	43.3	49.8	N/A	

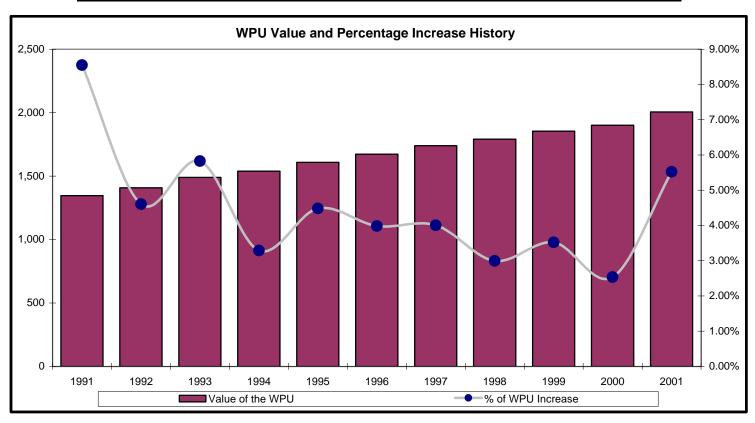
<sup>\*</sup> Ranked by Highest Percent Funding from State Sources.

Source: State Fact Finder, 2000 [Rankings Across America]. CQ Press, A Division of Congressional Quarterly Inc. Prepared by: Office of the Legislative Fiscal Analyst, December 2000.

# **Public Education: Weighted Pupil Unit History**

Including the Value of the WPU and Percent Increases of the Value of the WPU Fiscal Years 1990-2001

Fiscal Year	Value of the WPU	% of WPU Increase	Total WPU's	Total WPU Funding
1990	\$1,240	***	539,895	\$669,469,800
1991	1,346	8.55%	551,308	742,060,568
1992	1,408	4.61%	604,264	850,803,712
1993	1,490	5.82%	605,626	902,382,740
1994	1,539	3.29%	622,372	957,830,508
1995	1,608	4.48%	635,379	1,021,689,432
1996	1,672	3.98%	642,121	1,073,626,312
1997	1,739	4.01%	648,532	1,127,797,148
1998	1,791	2.99%	666,891	1,194,401,781
1999	1,854	3.52%	668,465	1,239,334,110
2000	1,901	2.54%	669,408	1,272,544,608
2001	2,006	5.52%	671,513	1,347,055,078



Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

Prepared: November, 2000

## **Public Education**

Weighted Pupil Unit and Fall Enrollment History and Comparison Fiscal Years 1970 - 2001

		% Increase in	Number of		WPU/Fall Enrollment	% Increase in Number of	% Increase in
Year	WPU Value	WPU Value	WPU's	Fall Enrollment	Difference	WPU's	Fall Enrollment
2001^	\$2,006	5.52%	671,513	476,419	195,094	0.31%	0.24%
2000	\$1,901	2.54%	669,408	475,269	194,139	0.14%	-0.15%
1999	1,854	3.52%	668,465	475,974	192,491	0.24%	-0.23%
1998	1,791	2.99%	666,891	477,061	189,830	2.83%	-0.44%
1997	1,739	4.01%	648,532	479,151	169,381	1.00%	0.23%
1996	1,672	3.98%	642,121	478,028	164,093	1.06%	0.92%
1995	1,608	4.48%	635,379	473,666	161,713	2.09%	0.48%
1994	1,539	3.29%	622,372	471,402	150,970	2.77%	0.58%
1993	1,490	5.82%	605,626	468,675	136,951	0.23%	1.61%
1992	1,408	4.61%	604,264	461,259	143,005	9.61%	1.55%
1991	1,346	8.55%	551,308	454,218	97,090	2.11%	2.13%
1990	1,240	2.99%	539,895	444,732	95,163	1.21%	2.06%
1989	1,204	0.00%	533,448	435,762	97,686	0.97%	1.45%
1988	1,204	0.00%	528,317	429,551	98,766	1.79%	1.46%
1987	1,204	2.03%	519,047	423,386	95,661	2.90%	1.78%
1986	1,180	4.98%	504,398	415,994	88,404	4.14%	2.64%
1985	1,124	1.90%	484,350	405,305	79,045	5.45%	3.89%
1984	1,103	2.04%	459,306	390,141	69,165	4.57%	3.16%
1983*	1,081	7.78%	439,216	378,208	61,008	3.99%	2.40%
1982	1,003	6.03%	422,381	369,338	53,043	5.50%	4.17%
1981	946	11.03%	400,357	354,540	45,817	3.44%	3.40%
1980	852	7.17%	387,041	342,885	44,156	1.95%	3.10%
1979	795	8.61%	379,647	332,575	47,072	0.90%	2.50%
1978	732	7.17%	376,267	324,468	51,799	2.08%	2.26%
1977	683	9.98%	368,593	317,308	51,285	2.71%	0.90%
1976	621	10.89%	358,865	314,471	44,394	0.68%	1.54%
1975	560	10.24%	356,430	309,708	46,722	1.05%	0.58%
1974	508		352,710	307,924	44,786		0.53%
1973	DU**		DU**	306,299			0.01%
1972	DU**		DU**	306,264			0.41%
1971	DU**		DU**	305,011			0.34%
1970	DU**		DU**	303,978			

### Notes:

\* Converter to an ADM base

^ 2001 Fall Enrollment Projection: Common Data Committee

Sources: Utah State Office of Education, Annual Statistical Report

Governor's Office of Planning and Budget, Annual Budget Recommendations Office of the Legislative Fiscal Analyst, Annual Appropriations Reports

Prepared by: Office of the Legislative Fiscal Analyst, December 2000

<sup>\*\*</sup> Distribution Units

# **Public Education: Weighted Pupil Unit**

Weighted Pupil Unit Driven Programs, Including Value of the WPU, and Number of WPU's for Each Program Fiscal Years 1998-2001

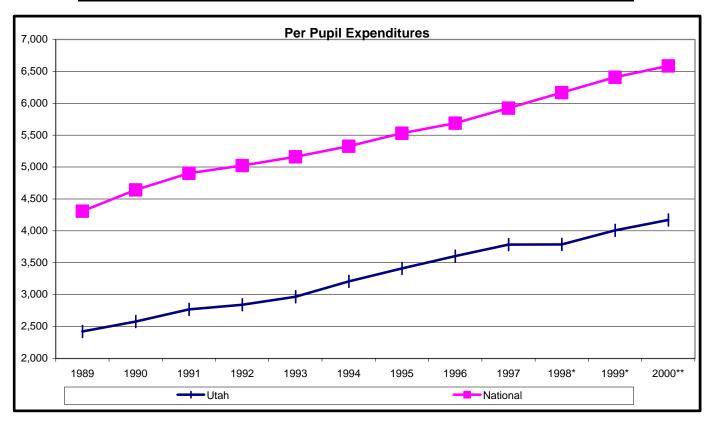
		2001		2000		1999	1998		
Basic Program	# of WPU's	Funding at Value of WPU							
Value of the Weighted Pupil Unit		\$2,006		\$1,901		\$1,854		\$1,791	
A- Regular Basic School Program									
1. Kindergarten	20,222	\$40,565,332	19,604	\$37,267,204	19,443	\$36,047,322	19,379	\$34,707,789	
2. Grades 1-12	426,422	855,402,532	427,276	812,251,676	430,531	798,204,474	430,342	770,742,522	
3. Necessarily Existent Small Schools	7,080	14,202,480	5,494	10,444,094	5,494	10,185,876	5,494	9,839,754	
4. Professional Staff	41,394	83,036,364	41,394	78,689,994	41,635	77,191,290	41,610	74,523,510	
5. Administrative Costs	1,655	3,319,930	1,655	3,146,155	1,655	3,068,370	1,655	2,964,105	
Total Regular Basic School Progs. (1-5):	496,773	\$996,526,638	495,423	\$941,799,123	498,758	\$924,697,332	498,480	\$892,777,680	
B- Restricted Basic School Programs									
Special Education-Regular Program									
a. Special Education add-on WPU's	52,697	\$105,710,182	52,697	\$100,176,997	52,532	\$97,394,328	52,668	\$94,328,388	
b. Self-Contained Regular WPU's	12,299	24,671,794	12,299	23,380,399	11,868	22,003,272	11,735	21,017,385	
2. Special Education - Pre-School	5,038	10,106,228	4,724	8,980,324	4,380	8,120,520	4,338	7,769,358	
3. Exd.Yr.Program for Severely Disabled	237	475,422	237	450,537	238	441,252	239	428,049	
4. Special Education - State Programs	1,350	2,708,100	1,350	2,566,350	1,358	2,517,732	1,361	2,437,551	
Total Special Education (1-4):	71,621	\$143,671,726	71,307	\$135,554,607	70,376	\$130,477,104	70,341	\$125,980,731	
5. ATE - District	19,464	\$39,044,784	19,464	\$37,001,064	19,578	\$36,297,612	19,619	\$35,137,629	
6. ATE - Dist.Set Aside	989	1,983,934	989	1,880,089	995	1,844,730	997	1,785,627	
Total Applied Technology Education (5-6):	20,453	\$41,028,718	20,453	\$38,881,153	20,573	\$38,142,342	20,616	\$36,923,256	
7. Adult Education	3,407	\$6,834,442	3,407	\$6,476,707	3,427	\$6,353,658	3,434	\$6,150,294	
8. At Risk Programs	10,039	20,138,234	9,598	18,245,798	3,889	7,210,206	3,887	6,961,617	
9. Accelerated Learning Programs	3,841	7,705,046	3,841	7,301,741	3,863	7,162,002	3,330	5,964,030	
10. Career Ladder	24,253	48,651,518	24,253	46,104,953	24,394	45,226,476	24,445	43,780,995	
11. Class Size Reduction	29,577	59,331,462	29,577	56,225,877	25,804	47,840,616	25,858	46,311,678	
12. Youth in Custody	0	0	0	0	5,765	10,688,310	4,860	8,704,260	
13. Adult Basic Skills	0	0	0	0	0	0	0	0	
Total Other Restricted Programs (7-11):	71,117	\$142,660,702	70,676	\$134,355,076	67,142	\$124,481,268	65,814	\$117,872,874	
C- Unrestricted Local Program	11,549	\$23,167,294	11,549	\$21,954,649	11,616	\$21,536,064	11,640	\$20,847,240	
Total Basic School Programs (A-C):	671,513	\$1,347,055,078	669,408	\$1,272,544,608	668,465	\$1,239,334,110	666,891	\$1,194,401,781	

Source: Appropriation Reports, Office of the Legislative Fiscal Analyst Prepared: Office of the Legislative Fiscal Analyst, December 2000

## Public Education: Expenditures Per Pupil

Twelve Year History 1989-1999 In Fall Enrollments

Fiscal Year	Utah	% Change	National	% Change	Utah/National Difference
1989	2,421		4,307		-1,886
1990	2,577	6.44%	4,643	7.80%	-2,066
1991	2,767	7.37%	4,902	5.58%	-2,135
1992	2,841	2.67%	5,023	2.47%	-2,182
1993	2,967	4.44%	5,160	2.73%	-2,193
1994	3,206	8.06%	5,327	3.24%	-2,121
1995	3,409	6.33%	5,529	3.79%	-2,120
1996	3,604	5.72%	5,689	2.89%	-2,085
1997	3,783	4.97%	5,923	4.11%	-2,140
1998*	3,787	0.11%	6,168	4.14%	-2,381
1999*	4,008	5.84%	6,407	3.87%	-2,399
2000**	4,170	4.00%	6,585	2.78%	-2,415



#### Notes:

- (1) Federal Data was used for the majority of the information to ensure consistency. Ambiguity may be present starting in FY 1998 because information is not available from one source only, however, the data reflects the information currently (at the time of publication) available from USOE and/or NCES.
- \* For Fiscal Years 1998-99 and 2000 Nation-wide Data is not available from NCES. Estimates for years 98-99 are provided in the Superintendents Annual Report published by USOE. All other years were published by NCES.
- \*\* FY 2000 is FY 1999 multiplied by 5%, as provided by USOE. Federal Figure is provided by NCES.

Source: U.S. Department of Education, National Center For Education Statistics (NCES), July 1999. Including Common Core of Data Surveys.

Prepared by the Office of the Legislative Fiscal Analyst, October 2000.

# Public Education: Expenditures Per Pupil

6 Year History by School District Fiscal Years 1995-2000

								Ranking	
							6 Year	by 6 Yr.	6 Year %
School District	1995	1996	1997	1998	1999	2000	Average	Avg.	Change
Alpine	\$2,820	\$2,977	\$3,224	\$3,433	\$3,620	\$3,757	\$3,305	39	33.2%
Beaver	3,296	3,323	3,668	4,064	4,400	4,789	3,923	24	45.3%
Box Elder	3,064	3,257	3,543	3,787	3,919	3,980	3,592	30	29.9%
Cache	2,987	3,111	3,365	3,541	3,750	3,908	3,444	36	30.8%
Carbon	3,338	3,694	4,308	4,650	4,887	5,356	4,372	14	60.5%
Daggett	7,335	7,826	8,651	10,455	11,011	11,270	9,425	1	53.6%
Davis	2,970	3,188	3,432	3,566	3,905	4,126	3,531	34	38.9%
Duchesne	3,455	3,868	4,137	4,229	4,750	4,690	4,188	18	35.7%
Emery	3,760	4,024	4,292	4,837	4,885	4,774	4,429	12	27.0%
Garfield	4,489	4,786	5,132	5,458	6,106	6,067	5,340	7	35.2%
Grand	3,863	3,862	3,989	4,559	4,329	4,423	4,171	19	14.5%
Granite	3,005	3,230	3,472	3,677	3,893	4,046	3,554	33	34.6%
Iron	3,325	3,624	3,931	4,040	4,429	4,735	4,014	20	42.4%
Jordan	2,948	3,102	3,352	3,491	3,726	3,868	3,415	38	31.2%
Juab	3,116	3,365	3,619	3,635	3,928	3,955	3,603	29	26.9%
Kane	3,990	4,088	4,533	4,514	5,111	5,237	4,579	11	31.3%
Logan	3,057	3,276	3,578	3,634	3,834	4,002	3,564	32	30.9%
Millard	3,958	4,270	4,474	4,824	5,237	5,522	4,714	9	39.5%
Morgan	3,308	3,506	3,776	3,951	4,235	4,044	3,803	27	22.2%
Murray	3,182	3,388	4,044	4,344	4,486	4,188	3,939	23	31.6%
Nebo	2,826	2,932	3,255	3,336	3,476	3,716	3,257	40	31.5%
No. Sanpete	3,412	3,575	3,783	3,841	4,189	4,568	3,895	25	33.9%
No. Summit	3,736	3,897	4,449	4,661	4,754	4,829	4,388	13	29.3%
Ogden	3,708	3,819	4,175	4,394	4,630	4,838	4,261	16	30.5%
Park City	4,115	4,401	4,414	4,935	5,144	5,357	4,728	8	30.2%
Piute	5,435	5,962	6,706	7,515	7,315	7,992	6,821	3	47.0%
Provo	3,676	3,905	4,314	4,515	4,375	4,644	4,238	17	26.3%
Rich	4,836	5,599	6,147	6,983	7,081	6,770	6,236	5	40.0%
Salt Lake	3,617	3,872	4,090	4,562	4,668	4,904	4,286	15	35.6%
San Juan	5,447	5,919	6,047	6,321	6,992	7,433	6,360	4	36.5%
Sevier	3,261	3,632	3,598	3,898	4,113	4,389	3,815	26	34.6%
So. Sanpete	3,248	3,522	3,756	4,008	4,399	5,118	4,009	21	57.6%
So. Summit	3,973	4,146	4,214	4,646	5,105	5,527	4,602	10	39.1%
Tintic	6,723	6,723	8,138	8,029	8,428	9,335	7,896	2	38.9%
Tooele	3,630	3,630	3,745	3,699	3,915	3,839	3,743	28	5.8%
Uintah	3,698	3,698	3,958	4,046	4,144	4,317	3,977	22	16.7%
Wasatch	3,182	3,182	3,405	3,744	3,803	4,225	3,590	31	32.8%
Washington	3,063	3,063	3,386	3,460	3,690	3,846	3,418	37	25.6%
Wayne	5,146	5,146	5,322	6,057	6,112	6,163	5,658	6	19.8%
Weber	3,158	3,158	3,363	3,519	3,795	3,858	3,475	35	22.2%
Charter Schools	****	****	****	***	****	4,839	****	***	***
State:	\$3,135	\$3,334	\$3,596	\$3,787	\$4,008	\$4,170	\$3,672		33.0%

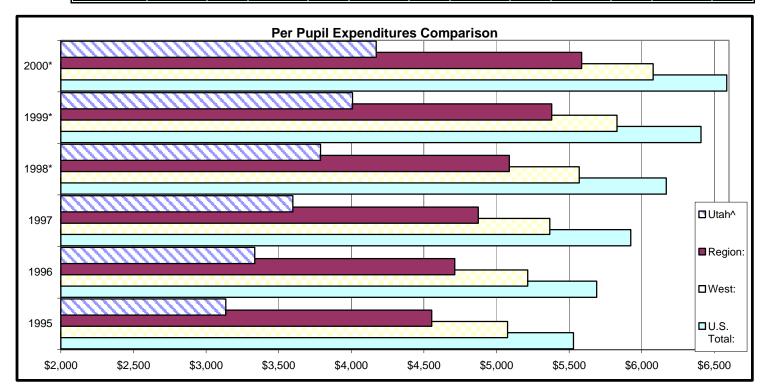
Source: USOE, Finance and Statistics

Prepared by: Office of the Legislative Fiscal Analyst, December 2000.

## **Public Education: Per Pupil Expenditures**

Western U.S. Historical Comparison with National Rankings Fiscal Years 1995-2000

		State	1995	Rank	1996	Rank	1997	Rank	1998*	Rank	1999*	Rank	2000*	Rank
		Utah^	\$3,135	51	\$3,334	51	\$3,596	51	\$3,787	51	\$4,008	51	\$4,170	51
	on	Arizona	4,264	45	4,476	43	4,413	48	4,593	48	4,599	48	4,754	50
	egi	Colorado	5,047	31	5,121	31	5,312	32	5,519	33	5,766	31	5,823	38
	in R	Idaho	3,957	49	4,194	48	4,447	47	4,628	47	4,634	47	4,878	47
es	ntai	Montana	5,137	30	5,249	30	5,481	29	5,769	27	5,869	27	6,209	26
States	no	Nevada	4,730	36	4,892	36	5,084	37	5,219	40	5,371	42	5,597	41
	erm	New Mexico	4,404	42	4,604	41	4,682	43	4,961	42	5,692	33	5,895	34
United	Inte	Wyoming	5,753	15	5,826	16	5,971	18	6,218	19	7,097	12	7,356	13
		Region:	\$4,553		\$4,712		\$4,873		\$5,087		\$5,380		\$5,585	
Western		Alaska	8,033	5	8,189	5	8,231	4	8,337	5	8,607	4	8,717	4
>		California	4,799	34	4,937	35	5,260	35	5,514	34	5,856	29	5,832	37
		Hawaii	5,597	19	5,560	24	5,633	27	5,415	36	5,569	37	6,193	27
		Oregon	5,649	17	5,790	18	5,920	21	6,205	20	6,357	21	7,069	17
	V	Vashington	5,477	24	5,611	23	5,734	26	6,225	18	6,352	22	6,514	24
		West:	\$5,076		\$5,214		\$5,366		\$5,568		\$5,829		\$6,077	
		U.S. Total:	\$5,529		\$5,689		\$5,923		\$6,168		\$6,407		\$6,585	



#### Notes:

- Figures for Utah are provided by USOE, and not NCES. The numbers NCES reports differ from those USOE reports for Utah. F The data reported for Utah by NCES are: FY 95 \$3,409, FY 96 \$3,604, FY 97 \$3,783.
- (1) Federal Data was used for the majority of the information to ensure consistency. Ambiguity may be present starting in FY 1998 because information is not available from one source only, however, the data reflects the information currently (at the time of publication) available from USOE and/or NCES.
- \* For Fiscal Years 1998, 1999 and 2000 Nation-wide Data is not available from NCES. Estimates for years 98-99 are provided in the Superintendents Annual Report published by USOE. All other years were published by NCES.

Source: U.S. Department of Education, National Center For Education Statistics (NCES), July 1999. Including Common Core of Data Surveys. USOE, Finance and Statistics

Prepared by the Office of the Legislative Fiscal Analyst, October 2000.

## **Public Education: Class Size Reduction Funding**

Total Funding History with Pupil Teacher Ratios\* Fiscal Years 1994-2001

Year	WPU's	Approp- riation	Social Security and Retirement	Total	Pupil Teacher Ratio
1992	2,879	\$4,053,632	\$815,712	4,869,344	24.6
1993	2,946	4,389,540	958,895	5,348,435	24.2
1994	7,182	11,053,098	1,967,437	13,020,535	24.7
1995	9,609	15,451,272	2,843,033	18,294,305	24.3
1996	11,144	18,632,768	3,421,480	22,054,248	23.8
1997	11,239	49,544,621	3,761,184	53,305,805	24.4
1998	25,858	46,311,678	8,896,420	55,208,098	22.9
1999 (1)	25,804	56,840,616	9,189,836	66,030,452	21.2
2000 (2)	29,577	56,225,877	10,800,929	67,026,806	22.3
2001 (2)	29,577	59,331,462	11,157,923	70,489,385	(3)

#### Notes:

\* In Fall Enrollment Terms

- There was a Supplemental Appropriation of \$9,000,000 in FY99 for Elementary Reading.
- (2) FY00 (received) and FY01 (anticipated) Federal Grant for \$7,691,587 each year for class size reductions in the early grades.
- (3) Pupil Teacher Ratio not yet available.

Source: Appropriation Reports, Office of the Legislative Fiscal Analyst

USOE, Finance and Statistics Section

Prepared by: The Office of the Legislative Fiscal Analyst, October 2000.

### Federal Class Size Reduction Program\*

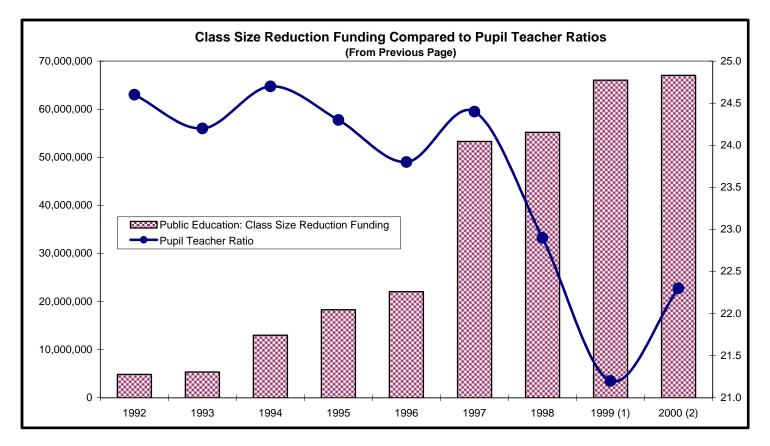
**Utah Allocations 1999** 

	Total Allocation	Percent of Allocation	Enrollment Allocation 20%	Poverty Allocation 80%	Total Allocation	Percent of Allocation	Enrollment Allocation 20%	Poverty Allocation 80%	Total Allocation
Alpine	\$537,815	6.99%	\$145,776	\$392,039	Nebo	\$312,942	4.07%	\$64,359	\$248,583
Beaver	25,558	0.33%	4,695	20,863	No. Sanpete	48,993	0.64%	8,236	40,757
Box Elder	143,554	1.87%	36,164	107,390	No. Summit	13,049	0.17%	3,183	9,866
Cache	148,256	1.93%	42,645	105,611	Ogden	382,175	4.97%	41,081	341,094
Carbon	114,910	1.49%	14,959	99,951	Park City	22,766	0.30%	12,253	10,513
Daggett	2,371	0.03%	591	1,780	Piute	9,125	0.12%	1,200	7,925
Davis	677,283	8.81%	189,498	487,785	Provo	323,607	4.21%	43,487	280,120
Duchesne	122,465	1.59%	13,943	108,522	Rich	9,233	0.12%	1,632	7,601
Emery	54,961	0.71%	9,999	44,962	Salt Lake	661,093	8.60%	81,282	579,811
Garfield	23,479	0.31%	3,586	19,893	San Juan	176,836	2.30%	11,060	165,776
Grand	43,088	0.56%	5,243	37,845	Sevier	102,436	1.33%	15,262	87,174
Granite	1,285,679	16.72%	234,904	1,050,775	So. Sanpete	65,078	0.85%	9,280	55,798
Iron	139,660	1.82%	22,404	117,256	So. Summit	19,120	0.25%	4,079	15,041
Jordan	785,718	10.22%	236,313	549,405	Tintic	3,520	0.05%	1,093	2,427
Juab	24,228	0.31%	5,791	18,437	Tooele	125,969	1.64%	26,342	99,627
Kane	35,223	0.46%	4,656	30,567	Uintah	168,207	2.19%	20,869	147,338
Logan	138,189	1.80%	18,831	119,358	Wasatch	41,629	0.54%	11,547	30,082
Millard	74,380	0.97%	11,628	62,752	Washington	345,962	4.50%	59,696	286,266
Morgan	16,952	0.22%	6,601	10,351	Wayne	11,813	0.15%	1,786	10,027
Murray	108,738	1.41%	21,888	86,850	Weber	345,527	4.49%	90,475	255,052
					Total Allocation:	\$7,691,587	100%	\$1,538,317	\$6,153,270

#### Notes:

To provide funding in order to reduce class size, in the early grades, using highly qualified teachers to improve educational achievement for regular and special needs children.

Source: National Center of Education Statistics, Federal Fund Information System, Catalog of Federal Domestic Assistance.



## **Textbooks and Supplies**

Four Year History: 1998-2001 Allocations by Board Rule and One Time Appropriations

	2000		1999		1998		1997	
	Session	FY 2001**	Session	FY 2000**	Session	FY 1999	Session	FY1998
Allocations by Rule*: State Total		\$51,851,030		\$49,004,130		\$47,132,772		\$45,814,131
One time Appropriations (Supplemental)								
Textbooks and Supplies	6,000,000	6,000,000			6,300,000	6,300,000		
Teacher Supplies and Materials	4,400,000	4,400,000	3,750,000	3,750,000	3,500,000	3,500,000	3,000,000	3,000,000
Textbooks and Media for Libraries			200,000	200,000	2,250,000	2,250,000		
Computers for Schools					500,000	500,000		
Math and Science Materials					400,000	400,000		
Fiscal Year Total:		\$62,251,030		\$52,954,130		\$60,082,772		\$48,814,131
Allocations by Rule*: 2 Yr. Avg. Total:		\$51,594,345		\$48,761,580		\$47,167,656		\$45,589,032
2 Average Total:		\$61,994,345		\$52,711,580		\$60,117,656		\$48,589,032

#### Notes:

- \* Rule set by the State Board of Education: "A school district shall spend a per pupil amount computed as 5.5 percent of the current year's WPU value rounded to the nearest whole dollar times the prior year Average Daily Membership. School districts may use a two year averaging procedure."
- > Figures based on rule calculation, and may actually differ when looked at on a per district basis.
- \*\* Fiscal Years 2000 and 2001, Allocations by Rule are Estimated Figures.

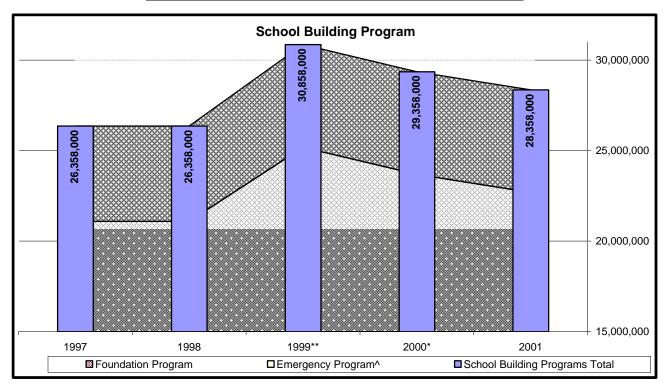
**Allocations by Rule:** It is important to note that the figures are simply a calculation based on the board rule, generalized for the entire state. The figures may differ somewhat when examined at the district level. The figures are meant only to give a good idea of the appropriations made available by the legislature for districts to fund textbooks. Also, since the figures are appropriated, as found in the Appropriations Report provided by the Office of the Legislative Fiscal Analyst, the actual figures may in fact differ.

Sources: Appropriations Reports, Office of the Legislative Fiscal Analyst Utah State Board of Education

## Public Education: Building Program

Capital Outlay Foundation Programs Five Year History 1997-2001

Year	School Building Programs Total	Foundation Program	Emergency Program^	
2001	\$28,358,000	\$22,686,400	\$5,671,600	
2000*	29,358,000	23,686,400	5,671,600	
1999**	30,858,000	25,186,400	5,671,600	
1998	26,358,000	21,086,400	5,271,600	
1997	26,358,000	21,086,400	5,271,600	



#### Notes:

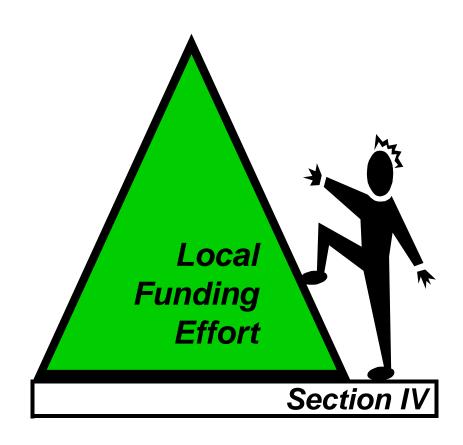
- \* There was an additional one time appropriation, of \$1,000,000 in Fiscal Year 2000.
- \*\* There was a \$4.5 million increase, of which \$2 million was ongoing and \$2.5 million was one time in FY 1999.
- ^ Emergency Program is 20% of Total except in FY 1999 where it is 20% of the base before one time monies were added.

Statutory Authorization, 53A-21-102 through 53A-21-105.

- (1) In order for a school district to qualify for monies under the capital outlay foundation program established in Subsection 53A-21-102(1), a local school board must levy a tax rate of .0024 per dollar of taxable value for the capital outlay and debt service.
- (3) Through June 30, 2001, 20% of the monies in the capital outlay foundation program shall be used in an emergency school building needs program.
- (4) The State Board of Education shall distribute monies in the capital outlay foundation program and the emergency school building needs program in accordance with formulas developed by the state superintendent of public instruction.

Source: Appropriations Reports, Legislative Fiscal Analyst

Prepared by: Office of the Legislative Fiscal Analyst, December 2000.



# **Terms and Definitions**

### 1. Basic Tax Levy

A basic tax rate that each school district must impose to contribute to the basic program for public education. The required basic tax rate needed to participate in the program is currently 0.001840 per dollar of taxable value within the district.

### 2. Board Leeway

A local school board may choose to levy a tax, with a rate up to 0.0004 per dollar of taxable value to maintain a school program that exceeds the cost of the basic school program. The revenue generated by the tax shall be used for class size reduction within the district. If class size in the district is not excessive, as determined by the school board, then the school board can use the funds for other programs. However, this must be declared before the tax is levied. This is a state supported program.

### 3. Voted Leeway

Also a state supported program. To establish a voted leeway program a majority of the electors of a district voting at an election must vote in favor of a special tax. This provides revenue so the district can maintain programs which exceed the cost of the basic program. The state value of the guarantee is 0.0075 times the value of the prior year's WPU.

### 4. Capital Leeway

Provides revenues to school districts for the purposes of funding capital outlay bonding, construction, facilities renovation, and other capital needs. A local school board must levy a tax rate of up to 0.002400 per dollar of taxable value for capital outlay and debt service. Monies are distributed to school district on the basis of a minimum guarantee per average daily membership, using the available monies in the fund and assessed valuation per ADM in each school district.

## 5. A State Supported Program

The state will ensure a minimum amount of funding for an array of different programs, if a school district will levy a certain tax rate to the taxable value of property. This is a system used for equalize the wealth among districts and to ensure a minimum amount of local effort is being made. There are a variety of supported programs including those listed above.

#### 6. Assessed Valuation

The total value of property subject to the Ad Valorem property tax in a taxing entity such as a school district.

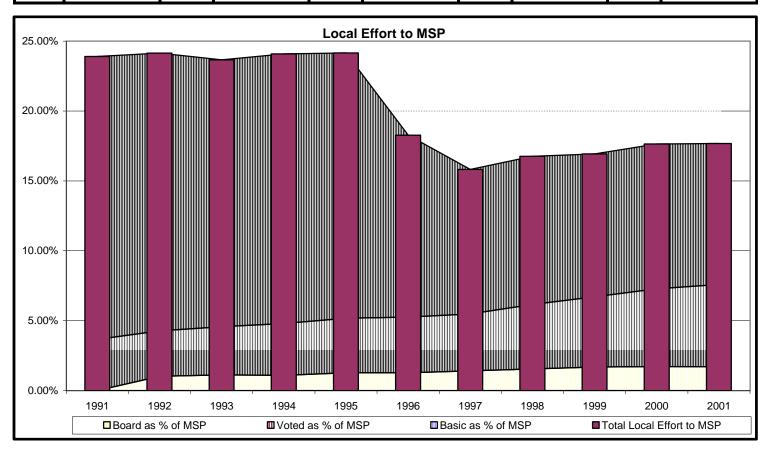
### 7. Property Tax

The sum of money collected from an Ad Valorem tax levied against the taxable value of property.

# **Public Education: Local Tax Effort**

Basic Tax Levy, Voted and Board Leeways
As Percents of Total Minimum School Program
Fiscal Years 1991-2001

Fiscal Year	Basic Tax Levy	Basic as % of MSP	Voted Leeway	Voted as % of MSP	Board Leeway	Board as % of MSP		Total as % of MSP	Total Minimum School Program
1991	\$206,547,092	20.24%	\$37,358,960	3.66%	\$0	0.00%	\$243,906,052	23.90%	\$1,020,486,984
1992	219,476,366	19.88%	35,815,719	3.24%	11,282,368	1.02%	266,574,453	24.15%	1,104,034,285
1993	223,880,740	19.09%	40,436,525	3.45%	13,194,941	1.12%	277,512,206	23.66%	1,173,015,093
1994	242,063,719	19.29%	46,545,052	3.71%	13,577,317	1.08%	302,186,088	24.08%	1,254,668,047
1995	256,100,963	18.99%	52,583,881	3.90%	17,163,052	1.27%	325,847,896	24.16%	1,348,920,262
1996	187,577,930	13.02%	57,358,288	3.98%	18,277,746	1.27%	263,213,964	18.27%	1,440,836,640
1997	164,837,930	10.34%	65,023,406	4.08%	22,397,563	1.40%	252,258,899	15.82%	1,594,208,330
1998	171,589,730	10.60%	74,735,114	4.62%	25,027,650	1.55%	271,352,494	16.76%	1,618,753,686
1999	175,959,630	10.22%	86,439,189	5.02%	29,050,922	1.69%	291,449,741	16.93%	1,721,031,923
2000	182,893,646	10.35%	98,344,039	5.57%	30,337,244	1.72%	311,574,929	17.64%	1,766,240,612
2001	189,329,826	10.09%	110,412,316	5.88%	31,970,524	1.70%	331,712,666	17.67%	1,877,231,912



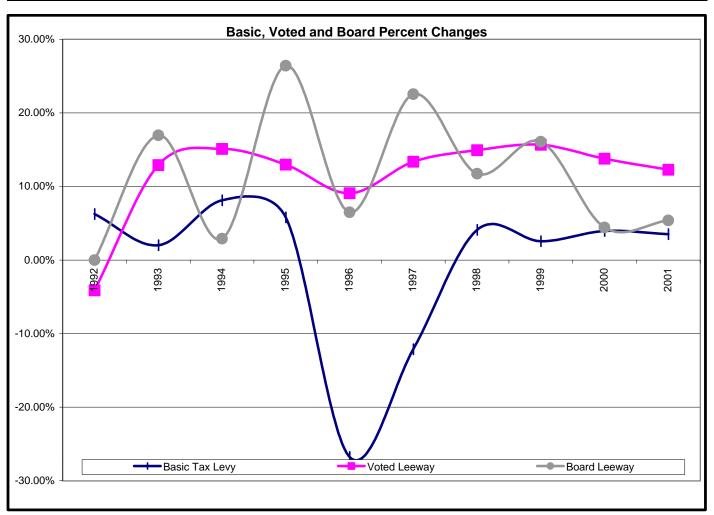
Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

Prepared: December, 2000

# **Public Education: Local Tax Effort**

Basic Tax Levy, Board and Voted Leeways With Percent Change Fiscal Years 1991-2001

Fiscal Year	Basic Tax Levy	Percent Change	Voted Leeway	Percent Change	Board Leeway	Percent Change	Total Local Effort to MSP
1991	\$206,547,092	0.00%	\$37,358,960	0.00%	\$0	0.00%	\$243,906,052
1992	219,476,366	6.26%	35,815,719	-4.13%	11,282,368	0.00%	266,574,453
1993	223,880,740	2.01%	40,436,525	12.90%	13,194,941	16.95%	277,512,206
1994	242,063,719	8.12%	46,545,052	15.11%	13,577,317	2.90%	302,186,088
1995	256,100,963	5.80%	52,583,881	12.97%	17,163,052	26.41%	325,847,896
1996	187,577,930	-26.76%	57,358,288	9.08%	18,277,746	6.49%	263,213,964
1997	164,837,930	-12.12%	65,023,406	13.36%	22,397,563	22.54%	252,258,899
1998	171,589,730	4.10%	74,735,114	14.94%	25,027,650	11.74%	271,352,494
1999	175,959,630	2.55%	86,439,189	15.66%	29,050,922	16.08%	291,449,741
2000	182,893,646	3.94%	98,344,039	13.77%	30,337,244	4.43%	311,574,929
2001	189,329,826	3.52%	110,412,316	12.27%	31,970,524	5.38%	331,712,666



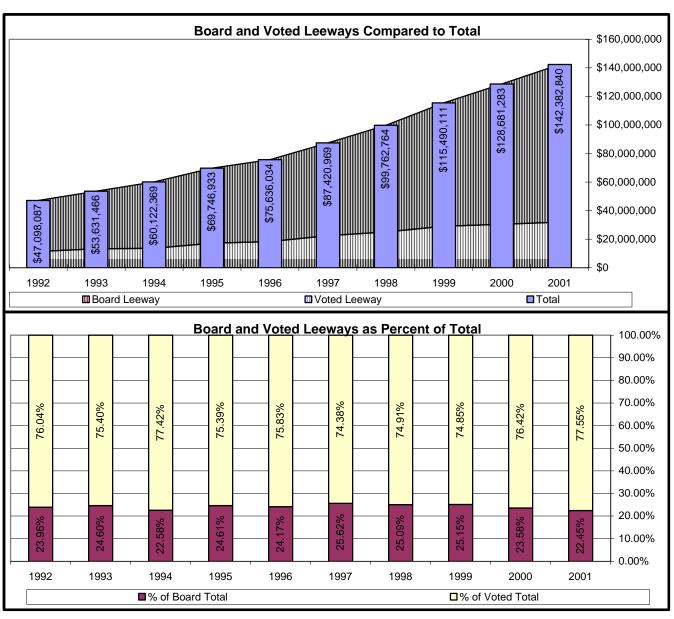
Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

Prepared: December, 2000

## **Public Education: Board and Voted Leeways**

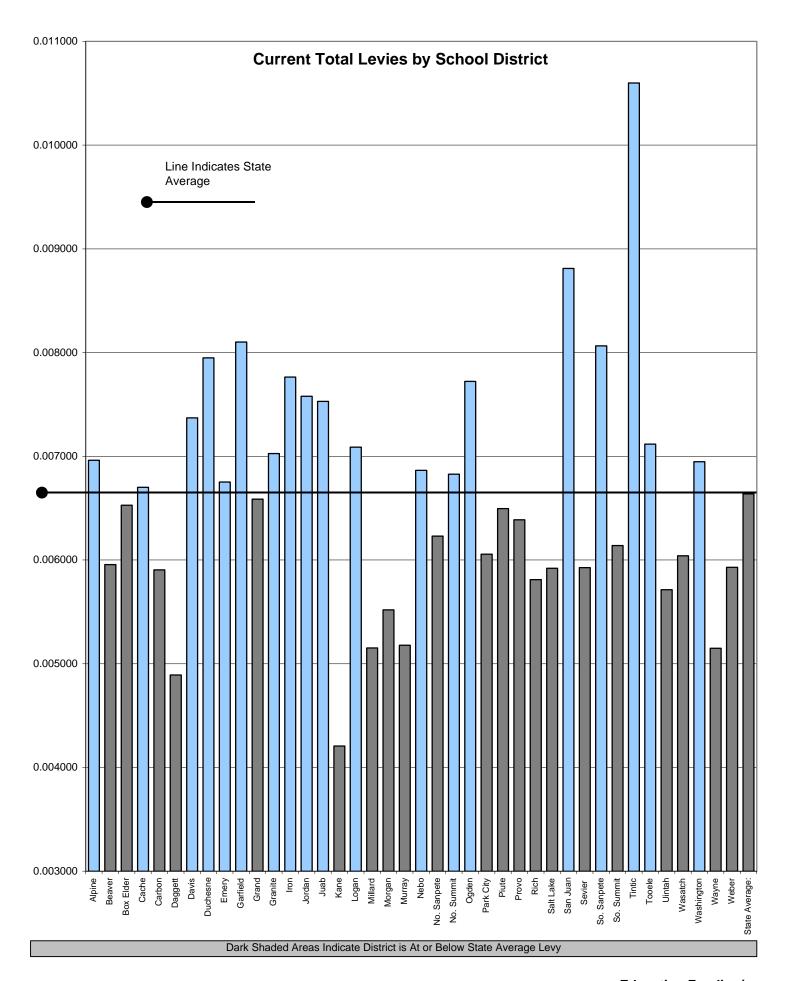
10 Year History of State Supported Programs 1992-2001

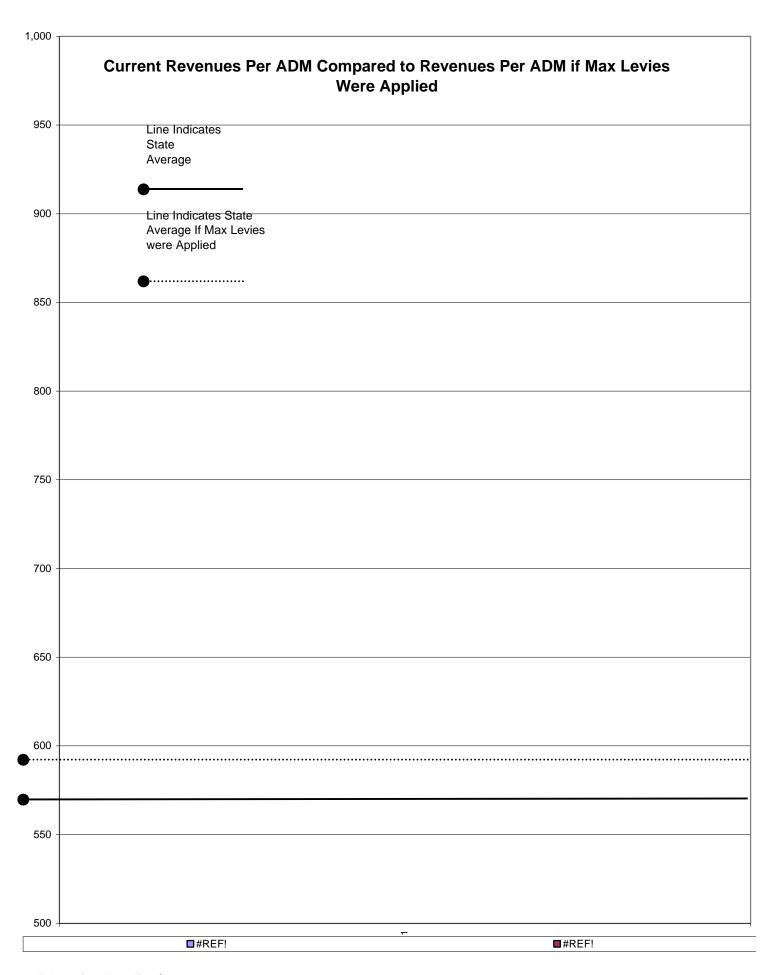
Year	Board Leeway	% of Board Total	Voted Leeway	% of Voted Total	Total
2001	\$31,970,524	22.45%	\$110,412,316	77.55%	\$142,382,840
2000	30,337,244	23.58%	98,344,039	76.42%	\$128,681,283
1999	29,050,922	25.15%	86,439,189	74.85%	\$115,490,111
1998	25,027,650	25.09%	74,735,114	74.91%	\$99,762,764
1997	22,397,563	25.62%	65,023,406	74.38%	\$87,420,969
1996	18,277,746	24.17%	57,358,288	75.83%	\$75,636,034
1995	17,163,052	24.61%	52,583,881	75.39%	\$69,746,933
1994	13,577,317	22.58%	46,545,052	77.42%	\$60,122,369
1993	13,194,941	24.60%	40,436,525	75.40%	\$53,631,466
1992	11,282,368	23.96%	35,815,719	76.04%	\$47,098,087



Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

Prepared: December, 2000





# Public Education: Utah School District Tax Levies

Tax Year 1999 -- Fiscal Year 1999-2000

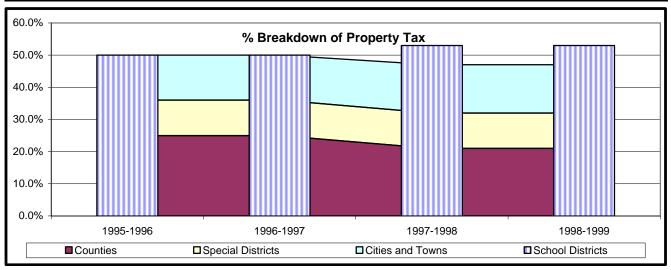
		State S	upported		Other Pr	ograms		Capital O	utlay and De	bt Service	
	Required					Utah					Total School
School	Basic Tax	Voted	Board	Special	Recreation	Government	Ŭ	Capital	Debt	Voted	District
District	Levy	Leeway	Leeway	Transportation	Levy	Immunity	Recovery	Outlay	Service	Capital	Levy
Alpine	0.001840	0.001000	0.000400	0.000105	0.000128	0.000037			0.002760		0.006962
Beaver	0.001840	0.001559		0.000079	0.000147			0.000166	0.001747		0.005956
Box Elder	0.001840	0.000600	0.000316	0.000069	0.000373	0.000039		0.000755	0.002120		0.006528
Cache	0.001840	0.001197	0.000397	0.000168				0.000412	0.002687		0.006701
Carbon	0.001840	0.000283		0.000234	0.000165	0.000027		0.001284	0.000841		0.005905
Daggett	0.001840			0.000212	0.000242			0.000751	0.001000		0.004892
Davis	0.001840	0.001192	0.000397	0.000152	0.000152	0.000075	0.000009	0.000085	0.002645		0.007370
Duchesne	0.001840	0.000800		0.000234	0.000286	0.000076		0.002400	0.000267		0.007948
Emery	0.001840	0.000392		0.000137	0.000740	0.000020	0.000130	0.001350	0.001588		0.006752
Garfield	0.001840		0.000381	0.000189	0.000189			0.000387	0.002868		0.008102
Grand	0.001840		0.000375	0.000103	0.000207	0.000027	0.000166	0.001259	0.001778		0.006586
Granite	0.001840	0.001400	0.000400	0.000078	0.000124	0.000029	0.000066	0.001946			0.007026
Iron	0.001840	0.000800	0.000400	0.000199	0.000186	0.000015	0.000130	0.000944	0.003250		0.007764
Jordan	0.001840	0.000992	0.000397	0.000103	0.000085	0.000086		0.001355	0.001925		0.007578
Juab	0.001840		0.000395	0.000073	0.000069	0.000029	0.000205	0.000958	0.003389		0.007529
Kane	0.001840		0.000266	0.000110		0.000022		0.000450	0.001123		0.004206
Logan	0.001840	0.000596	0.000397	0.000168	0.000363	0.000040		0.000939	0.001605		0.007088
Millard	0.001840	0.000399	0.000200	0.000152		0.000026	0.000014	0.001156	0.000965		0.005152
Morgan	0.001840		0.000400	0.000122	0.000290	0.000025		0.000667	0.001057		0.005519
Murray	0.001840	0.001632		0.000047	0.000231	0.000017		0.001140			0.005178
Nebo	0.001840	0.000397	0.000397	0.000087	0.000201	0.000047		0.000620	0.002100		0.006864
No. Sanpete	0.001840	0.001600	0.000396					0.000099	0.001517		0.006230
No. Summit	0.001840			0.000219	0.000838	0.000042		0.001147	0.001600		0.006827
Ogden	0.001840	0.000913	0.000400	0.000175	0.000211		0.000031	0.002175	0.000225		0.007722
Ü	0.001840	0.001460		0.000134	0.000124	0.000008	0.000017	0.000533	0.001523	0.000144	0.006056
Piute	0.001840	0.000381	0.000381	0.000097				0.000442	0.001790		0.006495
Provo	0.001840	0.000854	0.000254	0.000136	0.000231	0.000059		0.000901	0.001492		0.006388
	0.001840			0.000191	0.000255	0.000026		0.001096	0.001154		0.005811
		0.001772	0.000198	0.000.0.	0.000125	0.000028	0.000059	0.001119	0.000479		0.005920
	0.001840	0.001112	0.000400	0.000300	0.000231	0.000100	0.000000	0.001521	0.001534		0.008811
	0.001840	0.000600	0.000400	0.000199	0.000136	0.000036		0.000795	0.001605		0.005926
So. Sanpete		0.001583	0.000381	0.000135	0.000100	0.000033	0.000026	0.000735	0.002304		0.008065
So. Summit		0.001303	0.000301	0.000168	0.000309	0.000073	0.000028	0.00090	0.002304		0.006139
Tintic	0.001840	0.000203	0.000399	0.000100	5.000003	0.000010	0.000010	0.001923	0.000823		0.000139
	0.001840	0.002508	0.000020	0.000184	0.000269	0.000009		0.000787	0.004836		0.010399
	0.001840	5.00000		0.000300	0.000249	0.000032		0.001020	3.007010		0.005714
	0.001840	0.000989	0.000399	0.000300	0.000249			0.001992	0 002083		0.005714
Wasatch Washington						0.000011		0.000059	0.002082		
_		0.000600	0.000400	0.000200	0.000100	0.000020		0.002400	0.003436		0.006948
•	0.001840 0.001840	0.000400	0.000231 0.000400	0.000290 0.000133	0.000153	0.000064	0.000028	0.002400 0.000981	0.001419		0.005149 0.005930
State		0.000400	0.000400	0.000133	0.000103	0.000004	0.000020	0.000961	0.001419		0.005830
Average:		0.000955	0.000372	0.000158	0.000235	0.000037	0.000069	0.001024	0.001818	0.000144	0.006637

Source: USOE, Finance and Statistics

# **Local Revenue Distribution**

Percentage Breakdown of Property Tax Distribution in Utah Fiscal Years 1996-1999

	1995-1996	1996-1997	1997-1998	1998-1999
School Districts	50.0%	50.0%	53.0%	53.0%
Counties	25.0%	25.0%	21.0%	21.0%
Special Districts	11.0%	11.0%	11.0%	11.0%
Cities and Towns	14.0%	14.0%	15.0%	15.0%



	I	Local Revenue Distributi	on of Utah Counties 199	9
	School Districts	Counties	Special Districts	Cities and Towns
Beaver	63%	24%	7%	6%
Box Elder	67%	19%	6%	9%
Cache	69%	19%	0%	12%
Carbon	54%	28%	7%	10%
Daggett	67%	28%	3%	3%
Davis	62%	15%	9%	14%
Duchesne	53%	30%	10%	7%
Emery	52%	33%	13%	1%
Garfield	72%	15%	4%	8%
Grand	61%	24%	14%	1%
Iron	66%	16%	1%	17%
Juab	68%	22%	4%	6%
Kane	52%	22%	12%	13%
Millard	56%	39%	3%	2%
Morgan	60%	34%	2%	3%
Piute	61%	26%	4%	8%
Rich	65%	26%	5%	3%
Salt Lake	47%	23%	14%	16%
San Juan	57%	27%	11%	5%
Sanpete	64%	16%	7%	13%
Sevier	61%	28%	0%	11%
Summit	58%	15%	16%	11%
Tooele	59%	21%	4%	16%
Uintah	51%	30%	16%	3%
Utah	62%	15%	5%	18%
Wasatch	61%	22%	11%	6%
Washington	64%	12%	8%	16%
Wayne	78%	20%	1%	2%
Weber	44%	29%	9%	18%

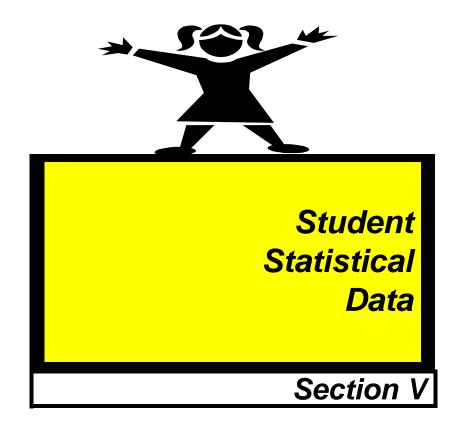
#### Note:

Numbers May not Add up to 100% due to rounding.

Source: Utah State Tax Commission, Property Tax Division

Prepared by: Office of the Legislative Fiscal Analyst, December, 2000





# **Terms and Definitions**

#### 1. Fall Enrollment

The number of students registered in a school on or about October 1<sup>st</sup> of each year.

2. Average Daily Membership

The aggregate membership of a school during a reporting period divided by the number of days (180 days, 990 hours) school is in session. Only days on which pupils are under the guidance and direction of teachers are considered days in session.

### 3. Class Size

Membership of a class on a given date.

### 4. Pupil Teacher Ratio

The number of pupils divided by the fulltime equivalent of classroom teachers serving these pupils during the same period.

### 5. Full Time Equivalent

Hours of work assigned to a given position divided by the hours of work assigned to a full time position.

### 6. Dropout Rate

The number of dropouts in grades 7-12 divided by the total enrolled in those grades as of October 1st

7. Racial or Ethnic (Demographics)

American Indian or Alaskan Native, a person having origins in any of the original peoples of North America.

Asian, a person having origins in any of the original peoples fo the Far East or South East Asia. African American, a person having

origins in any of the black racial groups in Africa.

Hispanic, a person of Mexican, Puerto

Rican, Cuban, Central or South American, or other Spanish language culture or origin regardless of race.

Pacific Islander, a person having origins in the Pacific Islands. Including, Fiji, Guam, Hawaii,

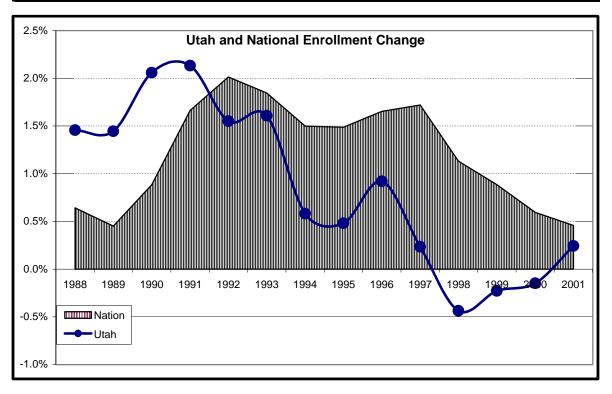
Samoa, Tahiti, Tonga.

Caucasian, a person having origins in any of the original peoples of Europe, North Africa, the Middle East, or the Indian subcontinent.

## **Public Education: Fall Enrollment History**

Utah and National Comparison Including Percent Change 15 Year History 1987-2001

		Utah			Nation	
	Fall Enrollment	Annual Change	Percent Change	Fall Enrollment (in Thousands)	Annual Change	Percent Change
1987	423,386	***	***	39,753	***	***
1988	429,551	6,165	1.5%	40,008	255	0.6%
1989	435,762	6,211	1.4%	40,188	180	0.4%
1990	444,732	8,970	2.1%	40,543	355	0.9%
1991	454,218	9,486	2.1%	41,217	674	1.7%
1992	461,259	7,041	1.6%	42,047	830	2.0%
1993	468,675	7,416	1.6%	42,823	776	1.8%
1994	471,402	2,727	0.6%	43,465	642	1.5%
1995	473,666	2,264	0.5%	44,111	646	1.5%
1996	478,028	4,362	0.9%	44,840	729	1.7%
1997	479,151	1,123	0.2%	45,611	771	1.7%
1998	477,061	(2,090)	-0.4%	46,127	516	1.1%
1999	475,974	(1,087)	-0.2%	46,535	408	0.9%
2000	475,269	(705)	-0.1%	46,812	277	0.6%
2001	476,419	1,150	0.2%	47,026	214	0.5%



#### Notes:

\*\* Italicized figures indicate that the data is an estimate based on enrollment projections. Projections for Utah are made by the Common Data Committee, National Projections are provided by the National Center for Education Statistics (NCES).

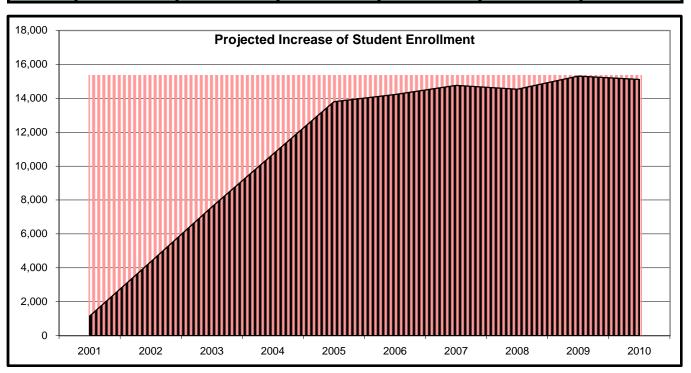
Sources: USOE, Finance and Statistics

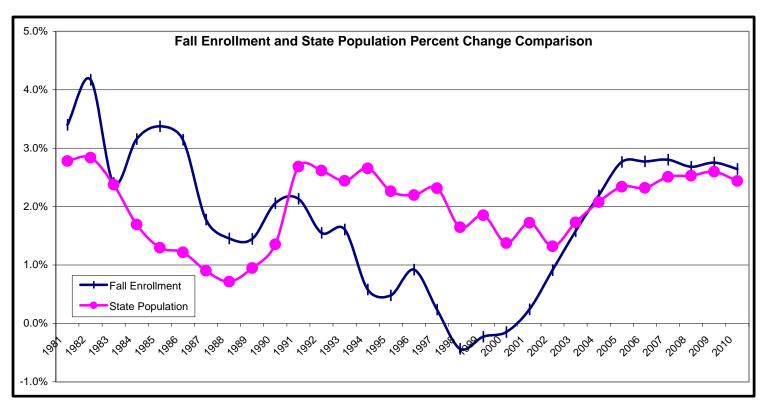
National Center for Education Statistics, Projections of Education Statistics to 2010, (Table 44).

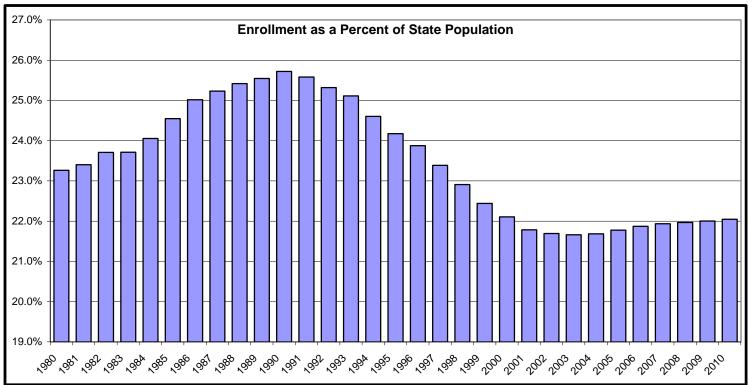
# Public Education: Enrollment History and Projections

Fall Enrollment Compared to Total State Population Enrollment History 1980-2000 with Projected Enrollments 2001-2010

	Fall Enrollment	Percent Change	State Population	Percent Change	Difference in Enrollment from Previous Year	Enrollment as a % of State Population
1980	342,885	***	1,474,000	***	***	23.3%
1981	354,540	3.4%	1,515,000	2.8%	11,655	23.4%
1982	369,338	4.2%	1,558,000	2.8%	14,798	23.7%
1983	378,208	2.4%	1,595,000	2.4%	8,870	23.7%
1984	390,141	3.2%	1,622,000	1.7%	11,933	24.1%
1985	403,305	3.4%	1,643,000	1.3%	13,164	24.5%
1986	415,994	3.1%	1,663,000	1.2%	12,689	25.0%
1987	423,386	1.8%	1,678,000	0.9%	7,392	25.2%
1988	429,551	1.5%	1,690,000	0.7%	6,165	25.4%
1989	435,762	1.4%	1,706,000	0.9%	6,211	25.5%
1990	444,732	2.1%	1,729,100	1.4%	8,970	25.7%
1991	454,218	2.1%	1,775,507	2.7%	9,486	25.6%
1992	461,259	1.6%	1,821,952	2.6%	7,041	25.3%
1993	468,675	1.6%	1,866,449	2.4%	7,416	25.1%
1994	471,402	0.6%	1,915,998	2.7%	2,727	24.6%
1995	473,666	0.5%	1,959,355	2.3%	2,264	24.2%
1996	478,028	0.9%	2,002,398	2.2%	4,362	23.9%
1997	479,151	0.2%	2,048,749	2.3%	1,123	23.4%
1998	477,061	-0.4%	2,082,471	1.6%	(2,090)	22.9%
1999	475,974	-0.2%	2,121,033	1.9%	(1,087)	22.4%
2000	475,269	-0.1%	2,150,205	1.4%	(705)	22.1%
2001	476,419	0.2%	2,187,276	1.7%	1,150	21.8%
2002	480,766	0.9%	2,216,175	1.3%	4,347	21.7%
2003	488,354	1.6%	2,254,500	1.7%	7,588	21.7%
2004	499,052	2.2%	2,301,301	2.1%	10,698	21.7%
2005	512,848	2.8%	2,355,120	2.3%	13,796	21.8%
2006	527,068	2.8%	2,409,802	2.3%	14,220	21.9%
2007	541,835	2.8%	2,470,278	2.5%	14,767	21.9%
2008	556,375	2.7%	2,532,770	2.5%	14,540	22.0%
2009	571,688	2.8%	2,598,568	2.6%	15,313	22.0%
2010	586,799	2.6%	2,661,902	2.4%	15,111	22.0%







#### Notes:

- 2001 Enrollment Projection Provided by the Common Data Committee.
- \* 2001-2010 Projections: LFA, Based on School Age Population Projection, assumes that Enrollment Ratios would remain constant.

  All projected population estimates are either from or based on, information from the Governor's Office of Planning and Budget; State Population estimates and projections.

Sources: USOE, Finance and Statistics and The Governor's Office of Planning and Budget Prepared by: Office of the Legislative Fiscal Analyst, January 2001

# **Public Education: Enrollment by Grade Grouping**

History 1990-2000

	Kinder -garten	Grades 1-3	Grades 4-6	Elementary Total	Grades 7-9	Grades 10-12	Secondary Total	Special Education	Home- bound & Hospital- ized	Special Education Total	State Total
2000	36,039	107,462	107,034	250,535	105,637	108,183	213,820	10,805	109	10,914	475,269
1999	34,963	107,634	106,527	249,124	105,624	110,489	216,113	10,640	97	10,737	475,974
1998	34,529	108,225	104,668	247,422	107,308	111,259	218,567	10,968	104	11,072	477,061
1997	35,310	106,982	104,712	247,004	109,253	111,973	221,226	10,717	204	10,921	479,151
1996	34,882	105,850	104,424	245,156	111,827	110,489	222,316	10,447	109	10,556	478,028
1995	34,645	103,576	105,451	243,672	112,724	106,978	219,702	10,112	180	10,292	473,666
1994	33,750	103,039	107,004	243,793	114,038	103,633	217,671	9,805	133	9,938	471,402
1993	33,623	102,513	109,585	245,721	112,829	99,965	212,794	9,820	340	10,160	468,675
1992	32,652	103,575	110,544	246,771	108,186	96,558	204,744	9,686	58	9,744	461,259
1991	33,193	104,494	111,331	249,018	104,758	90,601	195,359	9,707	134	9,841	454,218
1990	33,166	106,909	109,938	250,013	100,544	85,325	185,869	8,754	96	8,850	444,732



Source: USOE, Finance and Statistics

100,000

Prepared by: Office of the Legislative Fiscal Analyst, January 2001

# **Public Education: Fall Enrollment by District**

History with Percent Change 1996-2000

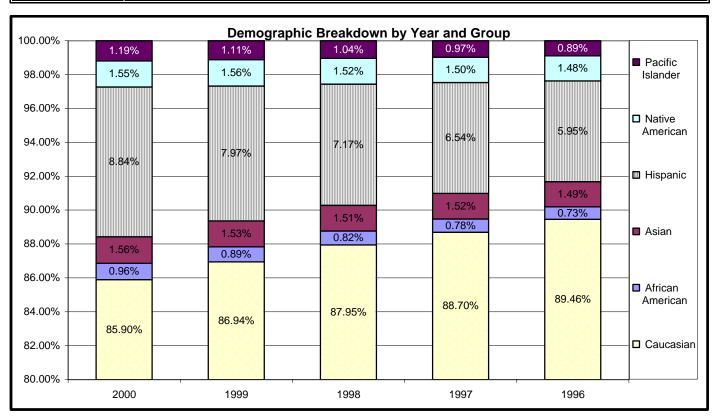
	Rank by Size 1999-00	Rank by Growth 1999-00	2000	% Change	1999	% Change	1998	% Change	1997	% Change	1996
Alpine	4	3	47,117	2.78%	45,842	1.40%	45,208	1.15%	44,694	2.23%	43,719
Beaver	31	15	1,426	-0.42%	1,432	-1.65%	1,456	-2.08%	1,487	-1.91%	1,516
Box Elder	12	22	10,927	-1.13%	11,052	-1.45%	11,215	-0.33%	11,252	-0.47%	11,305
Cache	10	10	13,170	0.21%	13,143	-0.62%	13,225	-0.17%	13,248	0.34%	13,203
Carbon	19	38	4,285	-7.97%	4,656	0.37%	4,639	-2.77%	4,771	-3.48%	4,943
Daggett	40	36	164	-5.20%	173	-5.46%	183	-2.14%	187	-13.02%	215
Davis	3	14	58,867	-0.14%	58,947	0.31%	58,767	-0.08%	58,813	-0.04%	58,835
Duchesne	20	18	4,140	-0.65%	4,167	-3.63%	4,324	-3.20%	4,467	-1.67%	4,543
Emery	26	39	2,714	-8.71%	2,973	-4.13%	3,101	-3.93%	3,228	-2.57%	3,313
Garfield	34	11	1,115	0.09%	1,114	0.18%	1,112	-5.68%	1,179	3.06%	1,144
Grand	30	33	1,560	-3.70%	1,620	-0.37%	1,626	0.37%	1,620	0.93%	1,605
Granite	2	23	70,664	-1.23%	71,546	-1.79%	72,848	-2.08%	74,393	-1.97%	75,887
Iron	14	2	7,176	2.84%	6,978	0.43%	6,948	1.14%	6,870	5.00%	6,543
Jordan	1	13	73,157	0.06%	73,110	-0.24%	73,285	0.14%	73,180	0.60%	72,747
Juab	29	9	1,830	0.44%	1,822	1.45%	1,796	-0.61%	1,807	1.46%	1,781
Kane	32	34	1,335	-4.23%	1,394	-3.46%	1,444	-3.41%	1,495	4.62%	1,429
Logan	17	21	5,778	-1.06%	5,840	0.00%	5,840	-1.57%	5,933	1.77%	5,830
Millard	23	30	3,363	-3.25%	3,476	-3.61%	3,606	-3.63%	3,742	-1.60%	3,803
Morgan	28	24	2,019	-1.37%	2,047	0.00%	2,047	-0.58%	2,059	0.15%	2,056
Murray	15	26	6,481	-1.56%	6,584	-3.01%	6,788	-2.19%	6,940	0.86%	6,881
Nebo	7	5	21,066	2.67%	20,519	2.81%	19,959	2.04%	19,560	1.58%	19,256
North Sanpete	27	20	2,489	-0.96%	2,513	-1.61%	2,554	-0.16%	2,558	1.51%	2,520
North Summit	35	27	993	-1.88%	1,012	2.53%	987	2.17%	966	-1.23%	978
Ogden	11	17	12,750	-0.46%	12,809	0.54%	12,740	-0.45%	12,797	-0.29%	12,834
Park City	21	4	3,921	2.70%	3,818	0.47%	3,800	5.47%	3,603	7.42%	3,354
Piute	38	8	354	1.43%	349	-6.18%	372	-2.11%	380	2.98%	369
Provo	9	25	13,241	-1.47%	13,438	-0.36%	13,486	-1.37%	13,674	0.96%	13,544
Rich	37	37	473	-5.96%	503	-0.59%	506	-0.39%	508	-7.13%	547
Salt Lake	6	12	24,981	0.08%	24,960	-0.98%	25,207	-1.59%	25,614	0.85%	25,397
San Juan	24	35	3,146	-4.90%	3,308	-3.56%	3,430	-0.84%	3,459	-0.63%	3,481
Sevier	18	29	4,477	-3.12%	4,621	-2.37%	4,733	-1.38%	4,799	-3.46%	4,971
South Sanpete	25	28	2,741	-2.66%	2,816	-2.15%	2,878	-2.80%	2,961	-0.57%	2,978
South Summit	33	7	1,280	1.75%	1,258	-0.55%	1,265	0.00%	1,265	-0.39%	1,270
Tintic	39	40	267	-13.31%	308	-9.14%	339	7.28%	316	-2.77%	325
Tooele	13	1	9,177	4.56%	8,777	7.44%	8,169	1.87%	8,019	3.93%	7,716
Uintah	16	31	6,014	-3.51%	6,233	-3.69%	6,472	0.42%	6,445	-3.00%	6,644
Wasatch	22	6	3,678	1.88%	3,610	0.81%	3,581	2.55%	3,492	0.40%	3,478
Washington	8	19	18,374	-0.69%	18,501	-0.06%	18,513	0.57%	18,408	1.83%	18,078
Wayne	36	32	550	-3.68%	571	3.07%	554	-1.25%	561	-7.27%	605
Weber	5	16	28,009	-0.44%	28,134	0.27%	28,058	-1.21%	28,401	0.06%	28,385
State Total:	***	***	475,269	-0.15%	475,974	-0.23%	477,061	-0.44%	479,151	0.23%	478,028

Source: USOE, Finance and Statistics

# **Public Education: Enrollment Demographics**

Enrollment and Percent of Total Comparison 1996-2000

		% of								
	2000	Total	1999	Total	1998	Total	1997	Total	1996	Total
African American	4,569	0.96%	4,220	0.89%	3,908	0.82%	3,730	0.78%	3,493	0.73%
Female	2,183	0.46%	2,034	0.43%	1,863	0.39%	1,772	0.37%	1,679	0.35%
Male	2,386	0.50%	2,186	0.46%	2,045	0.43%	1,958	0.41%	1,814	0.38%
Asian	7,424	1.56%	7,289	1.53%	7,208	1.51%	7,270	1.52%	7,108	1.49%
Female	3,596	0.76%	3,524	0.74%	3,513	0.74%	3,566	0.74%	3,505	0.73%
Male	3,828	0.81%	3,765	0.79%	3,695	0.77%	3,704	0.77%	3,603	0.75%
Caucasian	408,252	85.90%	413,820	86.94%	419,561	87.95%	424,988	88.70%	427,639	89.46%
Female	198,208	41.70%	200,891	42.21%	203,550	42.67%	206,430	43.08%	207,829	43.48%
Male	210,044	44.19%	212,929	44.74%	216,011	45.28%	218,558	45.61%	219,810	45.98%
Hispanic	42,030	8.84%	37,931	7.97%	34,186	7.17%	31,326	6.54%	28,447	5.95%
Female	20,093	4.23%	18,086	3.80%	16,225	3.40%	14,951	3.12%	13,614	2.85%
Male	21,937	4.62%	19,845	4.17%	17,961	3.76%	16,375	3.42%	14,833	3.10%
Native American	7,344	1.55%	7,430	1.56%	7,257	1.52%	7,175	1.50%	7,081	1.48%
Female	3,603	0.76%	3,633	0.76%	3,578	0.75%	3,506	0.73%	3,426	0.72%
Male	3,741	0.79%	3,797	0.80%	3,679	0.77%	3,669	0.77%	3,655	0.76%
Pacific Islander	5,650	1.19%	5,284	1.11%	4,941	1.04%	4,662	0.97%	4,260	0.89%
Female	2,730	0.57%	2,584	0.54%	2,405	0.50%	2,293	0.48%	2,052	0.43%
Male	2,920	0.61%	2,700	0.57%	2,536	0.53%	2,369	0.49%	2,208	0.46%
Total	475,269		475,974		477,061		479,151		478,028	
Female	230,413	48.48%	230,752	48.48%	231,134	48.45%	232,518	48.53%	232,105	48.55%
Male	244,856	51.52%	245,222	51.52%	245,927	51.55%	246,633	51.47%	245,923	51.45%



Source: USOE, Finance and Statistics

# **Public Education: Pupil Teacher Ratios**

In Average Daily Membership by School District with 2000 Ranking by District 1996-2000

	2000 Rank	1996-00 % Change	1996-00 Differ- ence	2000	1999	1998	1997	1996
Alpine	36	-9.43%	-2.28	21.90	21.80	23.38	23.73	24.18
Beaver	19	-12.38%	-2.66	18.83	18.94	19.92	20.07	21.49
Box Elder	27	-9.50%	-2.15	20.47	20.55	21.27	21.26	22.62
Cache	33	-12.24%	-2.95	21.16	21.94	22.99	22.37	24.11
Carbon	23	-10.11%	-2.20	19.55	20.11	20.23	20.40	21.75
Daggett	1	-27.15%	-3.70	9.93	9.32	11.31	12.00	13.63
Davis	35	-11.23%	-2.72	21.50	21.65	23.12	23.00	24.22
Duchesne	12	-10.93%	-2.22	18.09	19.99	21.09	19.11	20.31
Emery	13	-7.86%	-1.55	18.18	18.60	19.12	20.78	19.73
Garfield	7	-12.02%	-2.27	16.62	15.58	16.80	17.61	18.89
Grand	8	-8.52%	-1.55	16.64	17.73	18.22	17.37	18.19
Granite	26	-13.88%	-3.27	20.29	21.47	22.47	22.04	23.56
Iron	30	-12.45%	-2.94	20.68	22.01	22.80	21.62	23.62
Jordan	39	-8.09%	-1.96	22.28	22.55	23.68	22.88	24.24
Juab	34	-6.00%	-1.37	21.48	21.97	22.15	21.78	22.85
Kane	18	-11.72%	-2.47	18.60	18.35	19.75	18.79	21.07
Logan	10	-11.85%	-2.43	18.07	19.78	20.52	19.20	20.50
Millard	15	-12.12%	-2.53	18.35	19.05	19.35	19.83	20.88
Morgan	25	-9.16%	-2.02	20.04	19.58	20.94	20.46	22.06
Murray	28	-8.02%	-1.79	20.53	20.23	21.74	21.40	22.32
Nebo	40	-7.61%	-1.85	22.46	22.21	23.86	23.17	24.31
North Sanpete	29	-6.70%	-1.48	20.60	21.56	23.13	21.39	22.08
North Summit	11	-10.77%	-2.18	18.07	18.03	19.28	17.75	20.25
Ogden	16	-6.95%	-1.37	18.35	19.01	19.37	18.41	19.72
Park City	14	-8.60%	-1.72	18.27	17.81	18.88	19.23	19.99
Piute	3	-21.95%	-3.83	13.62	14.81	16.45	15.69	17.45
Provo	17	-13.66%	-2.94	18.58	19.11	20.55	20.06	21.52
Rich	4	-11.06%	-1.80	14.47	14.41	14.09	14.86	16.27
Salt Lake	24	-7.69%	-1.63	19.57	20.42	21.26	20.95	21.20
San Juan	6	-4.86%	-0.81	15.84	16.34	16.63	15.19	16.65
Sevier	31	-8.03%	-1.82	20.84	21.30	22.09	21.43	22.66
South Sanpete	20	-7.42%	-1.51	18.83	18.98	19.55	19.20	20.34
South Summit	9	-11.88%	-2.29	16.98	17.87	18.31	18.95	19.27
Tintic	2	-28.56%	-4.79	11.98	13.14	13.54	13.56	16.77
Tooele	32	-4.19%	-0.92	21.02	20.38	21.46	19.95	21.94
Uintah	22	-8.08%	-1.69	19.23	19.77	20.86	20.12	20.92
Wasatch	21	-17.17%	-3.98	19.20	19.83	20.97	22.01	23.18
Washington	37	-9.44%	-2.29	21.96	21.94	22.58	22.29	24.25
Wayne	5	-9.29%	-1.52	14.85	14.53	15.35	15.12	16.37
Weber	38	-12.30%	-3.08	21.97	21.92	23.16	22.84	25.05
State Total:		-10.18%	-2.35	20.74	21.15	22.24	21.82	23.09

Source: USOE, Finance and Statistics

## Public Education: Pupil Teacher Ratios by Grade Grouping

5 Year History in Average Daily Membership (ADM) 1996-2000

	2000	1999	1998	1997	1996
Total ADM*	472,998	474,387	475,068	475,343	469,963
Elementary Total: K-6	21.42	21.37	21.78	22.10	23.57
Kindergarten	20.54	19.80	20.26	21.08	21.99
Grades 1-6	21.50	21.51	21.93	22.10	23.72
Middle Grades: 5-9	22.37	21.87	22.26	23.71	25.35
Secondary Grades: 7-12	24.23	24.51	24.74	25.26	26.85
Special Education	5.17	6.03	5.96	5.84	5.83
State Total: K-12 and Special Education	20.74	21.15	22.24	21.82	23.09

# Public Education: Average Class Size

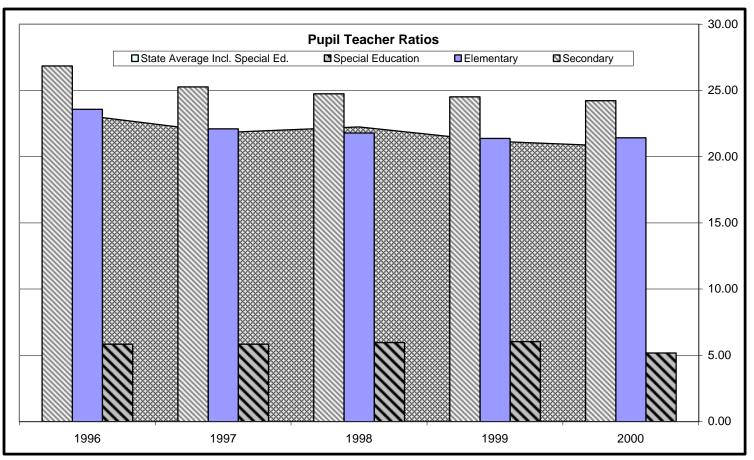
Elementary and Secondary Classes by Size and Percent of Total Number Of Classes 1996-2000

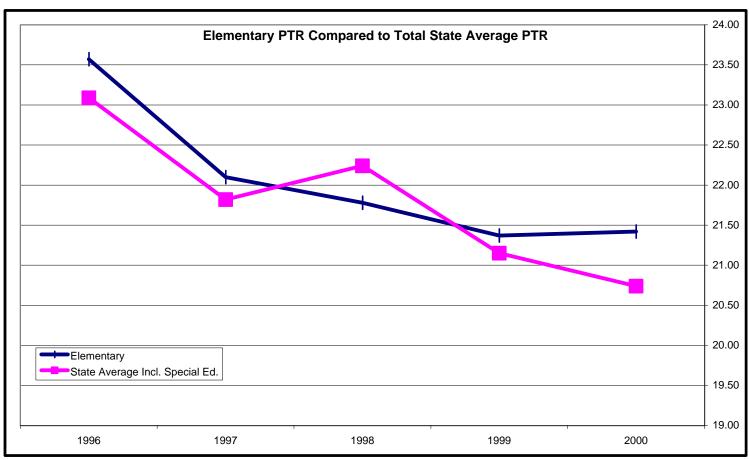
	2000	1999	1998	1997	1996
Elementary Total: K-6	11,761	11,644	11,526	11,040	10,369
Class Size 1-20 Students	2,995	3,053	2,874	2,670	1,864
% of Elementary Total:	28.88%	29.44%	27.72%	25.75%	17.98%
Class Size 20-30 Students	8,219	8,051	8,107	7,814	7,633
% of Elementary Total:	79.27%	77.64%	78.18%	75.36%	73.61%
Class Size Over 30 Students	547	540	545	556	872
% of Elementary Total:	5.28%	5.21%	5.26%	5.36%	8.41%
Secondary Total:	79,765	79,859	77,778	75,522	73,798
Class Size 1-20 Students	28,531	28,405	26,170	24,928	23,708
% of Secondary Total:	38.66%	38.49%	35.46%	33.78%	32.13%
Class Size 20-30 Students	30,054	30,957	28,407	27,163	26,944
% of Secondary Total:	40.72%	41.95%	38.49%	36.81%	36.51%
Class Size 30-45 Students	19,839	19,087	21,713	21,834	21,667
% of Secondary Total:	26.88%	25.86%	29.42%	29.59%	29.36%
Class Size Over 45 Students	1,341	1,410	1,488	1,597	1,479
% of Secondary Total:	1.82%	1.91%	2.02%	2.16%	2.00%
State Total:	91,526	91,503	89,304	86,562	84,167

#### Note:

\* Average Daily Attendance (ADM) does not include students out of state. Interns and Resource teachers are included.

Source: USOE, Finance and Statistics





# **Public Education: Pupil Teacher Ratios**

In Fall Enrollments Ranked from Highest to Lowest Ratio 5 Year National Comparative History 1996-2000

Rank	1996		1997		1998		1999		2000	
1	California	24.0	Utah	24.4	Utah	22.9	California	21.5	Utah	22.3
2	Utah	23.8	California	22.9	California	21.6	Utah	21.2	California	20.7
3	Washington	20.4	Washington	20.2	Washington	20.2	Washington	20.3	Washington	20.0
4	Oregon	19.8	Oregon	20.1	Oregon	20.1	Oregon	19.9	Arizona	19.2
5	Michigan	19.7	Arizona	19.7	Arizona	19.8	Arizona	19.7	Nevada	18.7
6	Arizona	19.6	Michigan	19.1	Michigan	18.8	Michigan	18.8	Michigan	18.4
7	Nevada	19.1	Nevada	19.1	Idaho	18.5	Nevada	18.5	Florida	18.1
8	Idaho	19.0	Idaho	18.8	Nevada	18.5	Florida	18.1	Oregon	18.1
9	Florida	18.9	Florida	18.6	Florida	18.4	Colorado	17.9	Hawaii	17.6
10	Colorado	18.5	Colorado	18.5	Colorado	18.2	Hawaii	17.8	Colorado	17.2
11	Hawaii	17.8	Hawaii	17.7	Hawaii	17.8	Dist. Columbia	17.5	Alaska	17.1
12	Minnesota	17.8	Minnesota	17.6	Dist. Columbia	17.5	Idaho	17.4	Indiana	16.9
13	Indiana	17.5	Alaska	17.5	Alaska	17.3	Alaska	17.1	Idaho	16.8
14	Mississippi	17.5	Indiana	17.3	Indiana	17.2	Indiana	17.1	Maryland	16.7
15	Alaska	17.3	Mississippi	17.2	Maryland	17.2	Tennessee	17.1	New Mexico	16.4
16	Arkansas	17.1	Arkansas	17.1	Mississippi	17.1	Arkansas	16.9	Pennsylvania	16.3
17	Illinois	17.1	Maryland	17.1	Arkansas	16.9	Delaware	16.9	Mississippi	16.2
18	Ohio	17.1	Georgia	17.0	New Mexico	16.9	Maryland	16.9	Illinois	16.0
19	Pennsylvania	17.0	Ohio	17.0	Illinois	16.8	Mississippi	16.8	Kentucky	16.0
20	New Mexico	17.0	Illinois	17.0	Pennsylvania	16.8	Pennsylvania	16.8	Ohio	16.0
21	Louisiana	17.0	Pennsylvania	17.0	Ohio	16.7	New Mexico	16.6	Arkansas	15.9
22	Alabama	16.9	Louisiana	16.8	Kentucky	16.5	Ohio	16.6	Minnesota	15.9
23	Kentucky	16.9	Kentucky	16.7	Tennessee	16.5	Illinois	16.5	Georgia	15.8
24	Maryland	16.8	New Mexico	16.7	Minnesota	16.4	Alabama	16.4	North Carolina	15.8
25	Delaware	16.8	Delaware	16.6	Delaware	16.3	Minnesota	16.3	Delaware	15.5
26	Tennessee	16.7	Alabama	16.6	Alabama	16.3	North Carolina	16.1	Montana	15.4
27	Georgia	16.5	Tennessee	16.5	Georgia	16.2	Georgia	16.0	New Hampshire	15.4
28	Montana	16.4	North Carolina	16.1	Louisiana	16.0	Kentucky	16.0	Oklahoma	15.2
29	South Carolina	16.2	Wisconsin	16.1	North Carolina	15.9	Montana	15.8	Wisconsin	15.2
30	North Carolina	16.2	Montana	16.0	Montana	15.9	New Hampshire	15.6	Alabama	15.1
31	North Dakota	15.9	South Carolina	15.7	New Hampshire	15.6	Louisiana	15.4	Texas	15.1
32	Wisconsin	15.8	Oklahoma	15.7	South Carolina	15.6	Wisconsin	15.4	Louisiana	15.0
33	New Hampshire	15.7	New Hampshire	15.6	Oklahoma	15.5	Oklahoma	15.3	Tennessee	15.0
34	Oklahoma	15.7	Texas	15.5	Wisconsin	15.4	South Carolina	15.3	Iowa	14.8
35	Texas	15.6	Iowa	15.4	South Dakota	15.3	South Dakota	15.3	South Carolina	14.7
36	Iowa	15.5	New York	15.4	Iowa	15.3	Texas	15.3	Kansas	14.6
37	New York	15.5	North Dakota	15.2	Texas	15.3	Iowa	14.9	West Virginia	14.3
38	Missouri	15.4	Missouri	15.1	New York	15.0	Kansas	14.9	Missouri	14.1
39	Kansas	15.1	Kansas	15.1	Missouri	15.0	Missouri	14.9	North Dakota	14.1
40	Dist. Columbia	15.0	South Dakota	14.9	Kansas	14.9	Virginia	14.7	South Dakota	14.1
41	South Dakota	15.0	Dist. Columbia	14.9	Virginia	14.7	North Dakota	14.5	Nebraska	14.0
42	Wyoming	14.8	Wyoming	14.7	North Dakota	14.7	Nebraska	14.4	New York	14.0
43	Massachusetts	14.6	Virginia	14.7	Wyoming	14.5	Rhode Island	14.4	Connecticut	13.9
44	West Virginia	14.6	West Virginia	14.6	Nebraska	14.5	New York	14.2	Rhode Island	13.9
45	Nebraska	14.5	Nebraska	14.5	Rhode Island	14.5	West Virginia	14.2	Virginia	13.9
46	Virginia	14.4	Massachusetts	14.5	West Virginia	14.4	Wyoming	14.2	Wyoming	13.9
47	Connecticut	14.4	Connecticut	14.4	Connecticut	14.2	Massachusetts	14.1	Dist. Columbia	13.6
48	Rhode Island	14.3	Rhode Island	14.2	Massachusetts	14.1	New Jersey	13.9	Massachusetts	13.6
49	Maine	13.9	Maine	13.7	New Jersey	13.9	Connecticut	13.4	New Jersey	13.5
50	New Jersey	13.8	Vermont	13.7	Maine	13.5	Vermont	13.1	Maine	12.8
51	Vermont	13.8	New Jersey	13.6	Vermont	13.4	Maine	13.0	Vermont	12.4
	United States	17.3	United States	17.1	United States	16.8	United States	16.6	United States	16.2

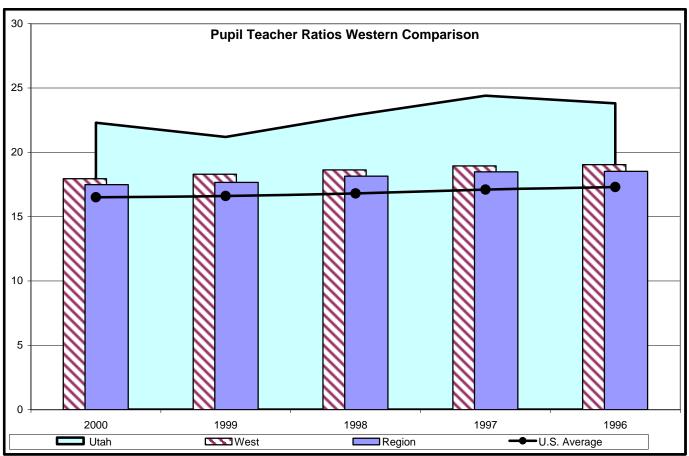
Sources: USOE, Finance and Statistics. 2000 Early Estimates, 1999 Digest of Education Statistics, National Center for Education Statistics.

Figures for 2000 were provided by NCES in their 2000 Early Estimates and may in fact differ from actual numbers reported by the states.

# **Public Education: Pupil Teacher Ratios**

In Fall Enrollment Terms -- Comparing Utah and the West 1996-2000

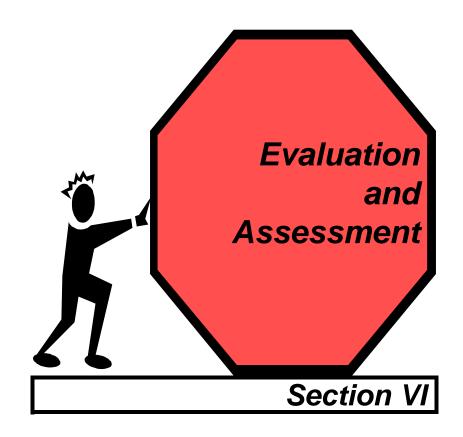
			2000	1999	1998	1997	1996
		Utah	22.3	21.2	22.9	24.4	23.8
		Arizona	19.2	19.7	19.8	19.7	19.6
		Colorado	17.2	17.9	18.2	18.5	18.5
	Region	Idaho	16.8	17.4	18.5	18.8	19.0
	Reç	Montana	15.4	15.8	15.9	16.0	16.4
ي ا		Nevada	18.7	18.5	18.5	19.1	19.1
West		New Mexico	16.4	16.6	16.9	16.7	17.0
_		Wyoming	13.9	14.2	14.5	14.7	14.8
	Ala	ska	17.1	17.1	17.3	17.5	17.3
	Cal	ifornia	20.7	21.5	21.6	22.9	24.0
	Hav	waii	17.6	17.8	17.8	17.7	17.8
	Ore	egon	18.1	19.9	20.1	20.1	19.8
	Wa	shington	20.0	20.3	20.2	20.2	20.4
	Region Avera		17.5	17.7	18.2	18.5	18.5
	West Average:		18.0	18.3	18.6	18.9	19.0
		US Average:	16.5	16.6	16.8	17.1	17.3



Sources: 1999 Digest of Education Statistics, 2000 Early Estimates, National Center for Education Statistics (NCES). USOE, Finance and Statistics

Figures for 2000 were provided by NCES in their 2000 Early Estimates and may in fact differ from actual numbers reported by the states. Prepared by: Office of the Legislative Fiscal Analyst, January 2001





# **Terms and Definitions**

### 1. Criterion Reference Test

An end of level/course test which has been developed and tied specifically to the core curriculum. The test is used to measure a students performance in relation to the core curriculum. The tests were initiated in 1985, under the direction of the State Office of Education.

### 2. Stanford Achievement Test

 $\label{eq:Norm referenced test given in grades 5, 8} and 11.$ 

# 3. National Assessment of Educational Progress (NAEP)

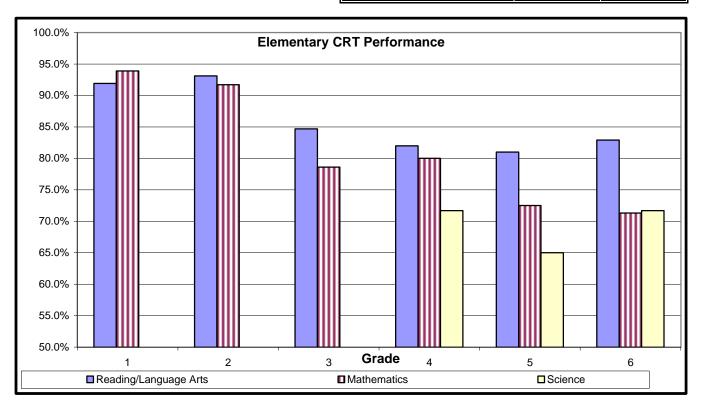
Also known as the Nation's Report Card, NAEP is the only nationally representative and continuing assessment of what America's students know and can do in various subject areas. Assessments are conducted in reading, mathematics, science, writing, history, geography, the arts, and other fields. Assessment ratings are as follows: Below Basic, the student lacks a basic understanding of the subject. Basic, the student has a basic understanding of the subject. Proficient, the student has a higher than basic understanding of the subject. Finally, advanced where the student is totally competent in the subject matter.

# **Public Education: Criterion Reference Test**

Spring 2000 Test Results

			Eleme	entary					
	Reading/La	Reading/Language Arts Mathematics Science							
Grade	Number of Students TestedMedian Percent CorrectNumber of Students TestedMedian Percent CorrectNumber of Students TestedMedian Percent CorrectNumber of Students Correct					Median Percent Correct			
1	33,113	91.9%	33,398	93.9%		0.0%			
2	33,962	93.1%	34,213	91.7%		0.0%			
3	33,370	84.7%	33,525	78.6%		0.0%			
4	33,608 82.0%		33,683	80.0%	29,916	71.7%			
5	32,814	32,814 81.0%		72.5%	29,347	65.0%			
6	33,431	82.9%	33,972	71.3%	30,754	71.7%			

			Secondary					
	Mathe	matics	Scie	ence				
Course	Number of Students Tested	Median Percent Correct	Course	Number of Students Tested	Median Percent Correct			
Elementary Algebra	35,071	49.3%	Biology					
Geometry	24,413	54.9%	Chemistry	11,733	50.0%			
Math 7	13,710	54.4%	Earth Systems	20,214	63.6%			
Pre Algebra	33,710	61.3%	Integrated 7	22,373	59.2%			
			Integrated 8 29,877 59.1%					
			Physics	5,743	54.0%			



Source: USOE, Evaluation and Assessment

# Public Education: Stanford Achievement 9th Edition Test Results

State Median Percentile Ranks for the Major Subtests 1997-2000

			Elementary					
	Grade 3	Grade 5						
	2000	1997	1998	1999	2000			
Number of Students Tested (2000)	34,320		34,	298				
Language	38	47	44	47	57			
Math	54	52	49	49	49			
Reading	60	49	47	47	49			
Science	(Environment)	60	60	60	65			
Social Science	52	51	51	51	51			
Thinking Skills	NA	53	53	53	55			
Complete Battery	53	50	50	50	51			

				Seco	ndary				
		Gra	de 8		Grade 11				
	1997	1998	1999	2000	1997	1998	1999	2000	
Number of Students Tested (2000)		33,	101			32,	702		
Language	50	47	50	50	53	53	47	47	
Math	60	58	58	58	68	68	68	68	
Reading	53	53	53	53	60	60	60	60	
Science	58	58	58	58	62	62	62	62	
Social Science	58	58	52	58	62	52	52	62	
Thinking Skills	58	58	58	58	52	52	52	52	
Complete Battery	54	54	53	54	60	58	57	59	

			Sp	ecial Educat	ion		
	Grade 3	Gra	de 5	Gra	de 8	Grad	de 11
	1999	1999	2000	1999	2000	1999	2000
Number of Students Tested (2000)	3,056	3,5	595	2,8	371	2,0	)59
Language	18	12	14	8	9	8	8
Math	27	14	15	14	16	31	31
Reading	24	12	12	12	14	19	19
Science	(Environment)	23	23	19	19	27	27
Social Science	31	16	16	15	15	27	27
Thinking Skills	NA	16	17	12	14	19	19
Complete Battery	27	16	17	15	16	22	21

#### Note

Source: USOE, Assessment and Accountability

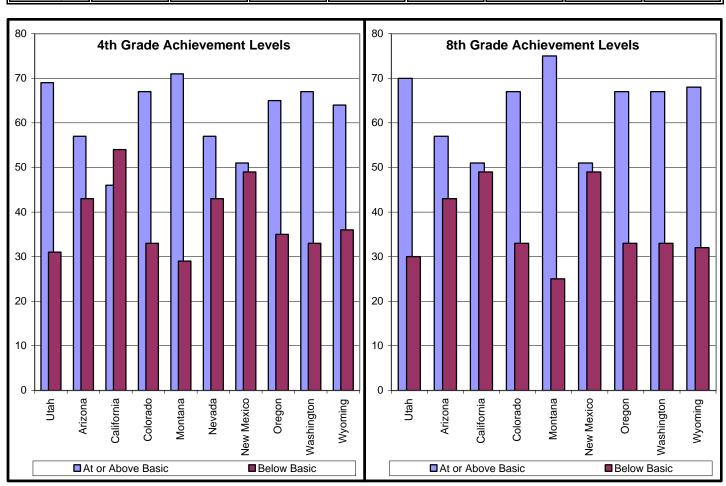
<sup>\*</sup> All Data for the 2000 school year must be interpreted with caution because of problems with Salt Lake School District participation rates.

\*\* 1998 data were re-calculated prior to reporting the 1999 results. The National Norm for each subtest is 50.

### **Public Education: Student Test Results**

Mathematics Results from the National Assessment of Educational Progress

				1996 NAE	P Results						
		Percentage Attaining Mathematics Achievement Levels									
		4th Grade 8th Grade									
	At or Above At or Above Below Advanced Proficient Basic Basic Advanced						At or Above Basic	Below Basic			
Utah	2	23	69	31	3	24	70	30			
Arizona	1	15	57	43	2	18	57	43			
California	1	11	46	54	3	17	51	49			
Colorado	2	22	67	33	3	25	67	33			
Idaho		No I	Data		No Data						
Montana	1	22	71	29	5	32	75	25			
Nevada	1	14	57	43		No I	Data				
New Mexico	1	13	51	49	2	14	51	49			
Oregon	2	21	65	35	4	26	67	33			
Washington	1 21 67 33 4 26 6						67	33			
Wyoming	1	19	64	36	2	22	68	32			

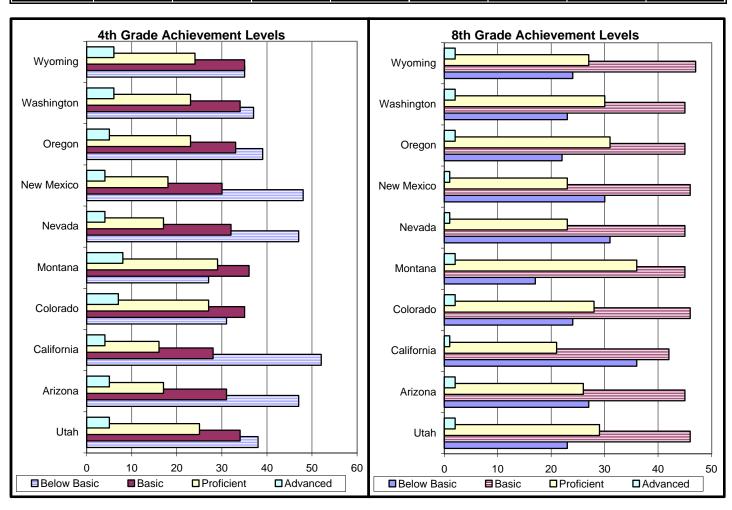


Source: National Center of Education Statistics, (NCES).

# **Public Education: Student Test Results**

Reading Results from the National Assessment of Educational Progress

				1998 NAE	P Results							
		Percentage Attaining Reading Achievement Levels										
		4th C	erade			8th C	erade					
	Below Basic	Basic	Proficient	Advanced	Below Basic	Basic Proficient Advanc						
Utah	38	34	25	5	23	46	29	2				
Arizona	47	31	17	5	27	45	26	2				
California	52	28	16	4	36	42	21	1				
Colorado	31	35	27	7	24	46	28	2				
Idaho		No I	Data			No I	Data					
Montana	27	36	29	8	17	45	36	2				
Nevada	47	32	17	4	31	45	23	1				
New Mexico	48	30	18	4	30	46	23	1				
Oregon	39	33	23	5	22	45	31	2				
Washington	n 37 34 23 6 23 45 30 2											
Wyoming	35	35	24	6	24	47	27	2				



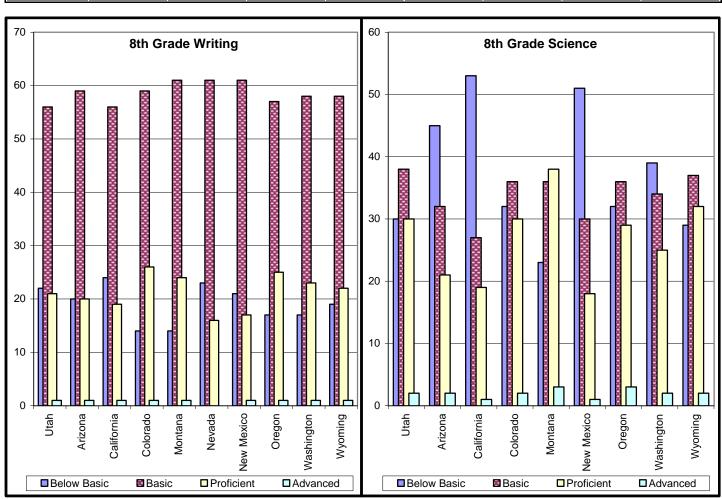
Source: National Center for Education Statistics, (NCES).

Prepared by: Office of the Legislative Fiscal Analyst, January, 2001

### **Public Education: Student Test Results**

8th Grade Writing and Science Results from the National Assessment of Educational Progress

				1998 NAE	P Results				
	F	Percentage o	f 8th Graders	Attaining W	riting and So	ience Achiev	ement Leve	ls	
	Writing Science								
	Below Basic	Basic	Proficient	Advanced	Below Basic	Basic	Proficient	Advanced	
Utah	22	56	21	1	30	38	30	2	
Arizona	20	59	20	1	45	32	21	2	
California	24	56	19	1	53	27	19	1	
Colorado	14	59	26	1	32	36	30	2	
Idaho		Did Not F	Participate			Did Not F	Participate		
Montana	14	61	24	1	23	36	38	3	
Nevada	23	61	16	0		Did Not F	articipate		
New Mexico	21	61	17	1	51	30	18	1	
Oregon	17	57	25	1	32	36	29	3	
Washington	17	58	23	1	39	34	25	2	
Wyoming	19	58	22	1	29	37	32	2	

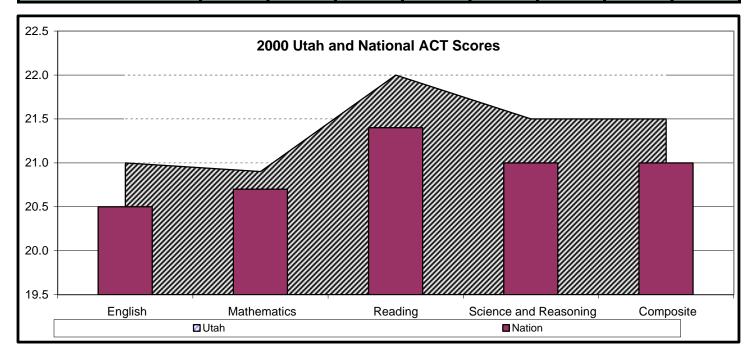


Source: National Center for Education Statistics, (NCES).

# **Public Education: ACT Scores**

Utah and National Comparison 1998-2000

		Utah				National		
Test	1998	1999	2000	Average	1998	1999	2000	Average
English	21.1	21.0	21.0	21.0	20.4	20.5	20.5	20.5
Mathematics	21.0	20.7	20.9	20.9	20.8	20.7	20.7	20.7
Reading	22.1	22.0	22.0	22.0	21.6	21.4	21.4	21.5
Science and Reasoning	21.7	21.3	21.5	21.5	21.1	21.0	21.0	21.0
Composite	21.6	21.4	21.5	21.5	21.0	21.0	21.0	21.0



### **ACT Sub-Scores**

Utah and National Comparison 1997-2000

Test Composite		Uta	ah			Nat	tion	
Sub-Scores	1997	1998	1999	2000	1997	1998	1999	2000
English	21.1	21.1	21.0	21.0	20.3	20.4	20.5	20.5
Usage and Mechanics	10.4	10.5	10.4	10.4	10.0	10.2	10.2	10.3
Rhetorical Skills	11.0	11.1	11.0	11.0	10.5	10.5	10.6	10.6
Reading	22.0	22.1	22.0	22.0	21.3	21.6	21.4	21.4
Social Studies and Science	11.0	11.1	11.1	11.1	10.6	10.6	10.7	10.7
Arts and Literature	11.5	11.4	11.4	11.4	11.1	11.2	11.0	11.1
Mathematics	20.8	21.0	20.7	20.9	20.6	20.8	20.7	20.7
Pre Algebra/ Ele. Algebra	10.8	11.0	10.9	11.0	10.7	10.9	10.9	10.9
Intermediate Algebra	10.2	10.4	10.2	10.4	10.1	10.2	10.1	10.1
Geometry/ Trigonometry	10.7	10.8	10.6	10.7	10.6	10.7	10.6	10.6

Source: USOE, Evaluation and Assessment

### **Public Education: ACT Scores**

Utah and National Comparison of Students who Took A Rigorous\* Program and Other Students 1998-2000

		Utah			Nation	
	1998	1999	2000	1998	1999	2000
Number of Students Rigorous Program Students Other Program	10,095 12,022	9,468 12,114	10,007 12,424	606,406 354,306	615,545 367,537	645,513 376,645
English Rigorous Program Students Other Students	22.3	22.2	22.1	21.5	21.6	21.5
	20.2	20.1	20.1	18.6	18.7	18.8
Mathematics Rigorous Program Students Other Students	22.0	21.8	22.0	22.0	21.8	21.8
	20.1	19.9	20.1	18.9	18.9	19.0
Reading Rigorous Program Students Other Students	23.0	23.0	23.1	22.4	22.4	22.4
	21.3	21.2	21.2	19.7	19.8	19.8
Science/ Reasoning Rigorous Program Students Other Students	22.5 21.0	22.2 20.6	22.4 20.8	22.0 19.6	21.9 19.6	21.8 19.7
Composite Rigorous Program Students Other Students	22.6	22.4	22.5	22.1	22.0	22.0
	20.8	20.6	20.7	19.3	19.4	19.5

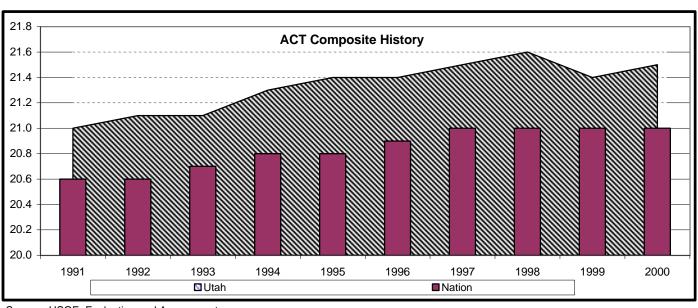
### **ACT Composite Score Averages**

Utah and National Comparison Ten Year History 1991-2001

	Utah	Nation
1991	21.0	20.6
1992	21.1	20.6
1993	21.1	20.7
1994	21.3	20.8
1995	21.4	20.8
1996	21.4	20.9
1997	21.5	21.0
1998	21.6	21.0
1999	21.4	21.0
2000	21.5	21.0

#### Note

- \* A rigorous program includes at least the following in grades 9-12:
  - 4 Years of English
  - 3 Years of Math
  - 3 Years of Social Studies
  - 3 Years of Science



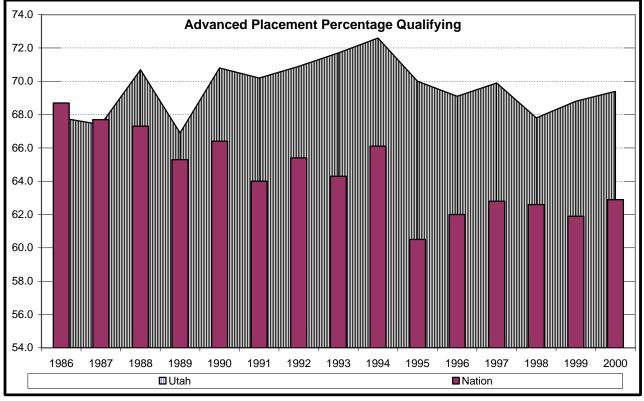
Source: USOE, Evaluation and Assessment

# **Public Education: Advanced Placement**

15 Year History of AP Participation and Performance 1986-2000

			Percentage	<b>Qualifying</b>
Year	Total Number of Students	Total Exams Taken	Utah	Nation
1986	4,738	7,010	67.8	68.7
1987	5,390	7,970	67.4	67.7
1988	5,831	8,954	70.7	67.3
1989	6,568	10,030	66.9	65.3
1990	6,585	10,126	70.8	66.4
1991	7,596	11,586	70.2	64.0
1992	8,669	13,260	70.9	65.4
1993	9,436	14,318	71.7	64.3
1994	10,238	15,938	72.6	66.1
1995	10,110	15,907	70.0	60.5
1996	10,349	16,123	69.1	62.0
1997	11,343	17,796	69.9	62.8
1998	11,427	17,987	67.8	62.6
1999	11,670	18,449	68.8	61.9
2000	11,752	18,544	69.4	62.9

\* Percentage of exams with a grade of 3 or higher.

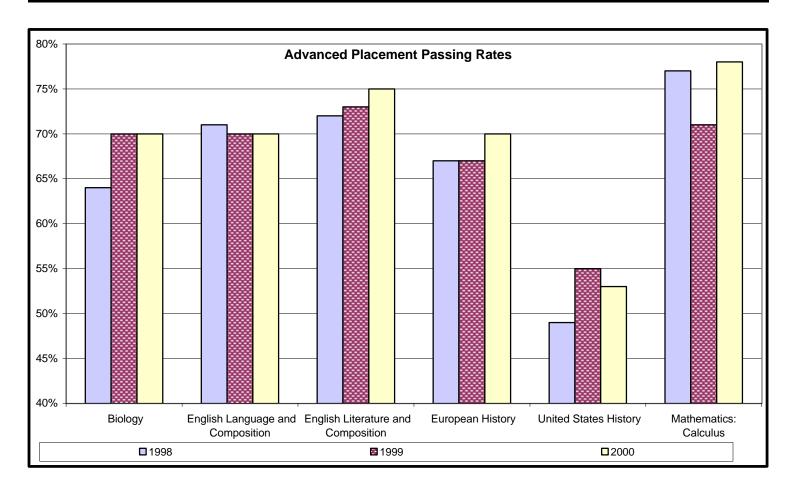


Source: USOE, Evaluation and Assessment, and The College Board Prepared by: Office of the Legislative Fiscal Analyst, January 2001

# **Public Education: Advanced Placement**

Total Student Participating and Passing Selected\* AP Courses 1998-2000

	Number of Students Taking Course			Number	of Students Course	Passing	Percent of Students Passing Course			
	1998	1999	2000	1998	1999	2000	1998	1999	2000	
Biology	1,415	1,294	1,288	899	908	906	64%	70%	70%	
English Language and Composition	956	1,156	1,274	683	809	890	71%	70%	70%	
English Literature and Composition	3,258	3,121	3,199	2,341	2,292	2,399	72%	73%	75%	
European History	1,050	1,144	1,163	701	771	811	67%	67%	70%	
United States History	3,942	3,391	3,128	1,931	1,864	1,649	49%	55%	53%	
Mathematics: Calculus	2,158	2,075	2,120	1,664	1,529	1,650	77%	71%	78%	



### Notes:

\* The courses listed are the ones most frequently taken by students. There are a total of 32 tests possible.

Source: USOE, Evaluation and Assessment

# **Public Education: High School Graduates**

Western Comparison of Total High School Graduates 1996-2000

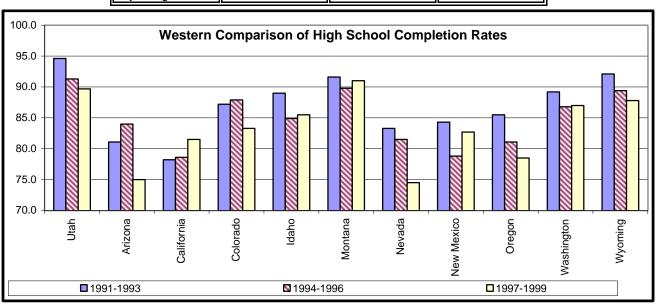
	1996	1997	1998*	1999**	2000**
Utah	26,293	30,753	31,567	31,574	32,303
Arizona	30,008	34,082	36,361	38,249	40,017
California	259,071	311,818	282,897	291,612	302,882
Colorado	32,608	34,231	35,794	36,958	38,078
Idaho	14,667	8,929	9,670	10,418	10,152
Montana	10,139	10,322	10,656	10,877	10,893
Nevada	10,374	12,425	13,052	13,259	13,922
New Mexico	15,402	15,700	16,529	17,317	17,254
Oregon	26,570	27,720	27,754	28,678	28,700
Washington	49,862	51,609	53,679	54,473	57,246
Wyoming	5,892	6,381	6,427	6,348	6,300

<sup>\*</sup> Preliminary

### **High School Completion Rates**

Western Comparison by Year Grouping 1991-1999

	1991-1993	1994-1996	1997-1999
Utah	94.6	91.3	89.7
Arizona	81.1	84.0	75.0
California	78.2	78.6	81.5
Colorado	87.2	87.9	83.3
Idaho	89.0	84.9	85.5
Montana	91.6	89.8	91.0
Nevada	83.3	81.5	74.5
New Mexico	84.3	78.8	82.7
Oregon	85.5	81.1	78.5
Washington	89.2	86.8	87.0
Wyoming	92.1	89.4	87.8



#### Note

\* Information was used from one source only to ensure consistency in the collection and data reporting process. Figures from other sources may vary.

Source: National Center for Education Statistics, (NCES) Common Core of Data.

<sup>\*\*</sup> Estimated

# **Public Education: Dropout Rates by District**

Total Enrollment and Number of Dropouts in Grades 7-12 1997-2000

		1997-1998			1998-1999			1999-2000	
	Fall Enrollment	Number of Dropouts	Dropout Rate	Fall Enrollment	Number of Dropouts	Dropout Rate	Fall Enrollment	Number of Dropouts	Dropout Rate
Alpine	20,998	543	2.59%	20,881	352	1.69%	20,811	407	1.96%
Beaver	718	9	1.25%	700	4	0.57%	667	5	0.75%
Box Elder	5,538	195	3.52%	5,451	136	2.49%	5,315	96	1.81%
Cache	6,549	59	0.90%	6,479	134	2.07%	6,305	145	2.30%
Carbon	2,436	89	3.65%	2,345	37	1.58%	2,311	26	1.13%
Daggett	99	0	0.00%	98	2	2.04%	85	0	0.00%
Davis	28,413	462	1.63%	28,372	465	1.64%	28,271	103	0.36%
Duchesne	2,227	28	1.26%	2,131	37	1.74%	2,069	49	2.37%
Emery	1,673	7	0.42%	1,543	12	0.78%	1,514	13	0.86%
Garfield	594	6	1.01%	570	4	0.70%	540	0	0.00%
Grand	746	21	2.82%	769	14	1.82%	771	14	1.82%
Granite	35,344	3,686	10.43%	34,215	2,862	8.36%	33,349	2,289	6.86%
Iron	3,323	26	0.78%	3,316	62	1.87%	3,222	23	0.71%
Jordan	34,566	1,235	3.57%	34,611	1,187	3.43%	34,314	997	2.91%
Juab	860	8	0.93%	857	9	1.05%	827	7	0.85%
Kane	759	19	2.50%	742	9	1.21%	714	3	0.42%
Logan	2,716	31	1.14%	2,658	17	0.64%	2,667	80	3.00%
Millard	1,918	21	1.09%	1,860	8	0.43%	1,757	48	2.73%
Morgan	1,059	7	0.66%	1,060	8	0.75%	1,086	7	0.64%
Murray	3,384	38	1.12%	3,376	36	1.07%	3,192	56	1.75%
Nebo	9,067	138	1.52%	8,991	144	1.60%	9,123	110	1.21%
North Sanpete	1,212	27	2.23%	1,223	5	0.41%	1,200	41	3.42%
North Summit	455	3	0.66%	472	4	0.85%	481	6	1.25%
Ogden	5,551	251	4.52%	5,493	263	4.79%	5,503	272	4.94%
Park City	1,665	25	1.50%	1,800	30	1.67%	1,781	63	3.54%
Piute	240	3	1.25%	231	0	0.00%	214	0	0.00%
Provo	6,322	55	0.87%	6,263	32	0.51%	6,051	38	0.63%
Rich	267	0	0.00%	268	2	0.75%	260	1	0.38%
Salt Lake	10,895	1,615	14.82%	10,586	1,236	11.68%	10,488	1,230	11.73%
San Juan	1,606	41	2.55%	1,589	25	1.57%	1,583	35	2.21%
Sevier	2,431	98	4.03%	2,373	87	3.67%	2,242	117	5.22%
South Sanpete	1,487	22	1.48%	1,446	7	0.48%	1,422	12	0.84%
South Summit	640	5	0.78%	619	5	0.81%	611	0	0.00%
Tintic	162	3	1.85%	165	0	0.00%	157	0	0.00%
Tooele	3,751	88	2.35%	3,672	132	3.59%	3,832	47	1.23%
Uintah	3,094	118	3.81%	3,078	210	6.82%	2,966	118	3.98%
Wasatch	1,679	29	1.73%	1,737	23	1.32%	1,757	35	1.99%
Washington	8,827	173	1.96%	8,835	162	1.83%	8,823	154	1.75%
Wayne	272	0	0.00%	271	0	0.00%	265	0	0.00%
Weber	14,112	172	1.22%	13,551	281	2.07%	13,698	204	1.49%
State Total:	227,655	9,356	4.11%	224,697	8,043	3.58%	222,244	6,851	3.08%

Source: USOE, Finance and Statistics

# **Rating of Educational Standards: The Western United States**

An Evaluation of Educational Standards, and Educational Environments

	Utah	Arizona	Colorado	Idaho	Montana	Nevada	New Mexico	Wyoming		
Student Achievement										
% High Schools Offering Advanced Placement	80	51	49	42	36	42	47	36		
% 8th Graders Taking Algebra	43	29	29	**	23	**	23	24		
% Students Taking Upper Level Mathematics	50	**	**	41	**	32	34	**		
% Students Taking Upper Level Science High School Graduates Enrolling in a 2 to 4 yr.	30	**	**	16	**	25	21	**		
College	51	48	53	46	56	40	56	53		
_	1	1		·				1		

81.9

34

73

89.6

72

89.1

32

89.1

11

79.6

41

55

89.3

6

65

90.0

73

% of Population Over 25 with a High School Diploma

National Rank

Math Teachers had all or most of needed resources

	Utah Instruct	Arizona	Colorado		Montana	Nevada	New Mexico	Wyoming		
% of 4th Graders Reporting										
Language Arts Teachers had all or most or needed resources	69	69	77	**	78	68	56	72		
Math Teachers had all or most of needed resources	64	60	65	**	77	70	58	86		
% of 8th Graders Reporting										
Language Arts Teachers had all or most or needed resources	69	62	71	**	66	74	50	68		

							New	
	Utah	Arizona	Colorado	Idaho	Montana	Nevada	Mexico	Wyoming
<u>Pro</u>	fessional D	evelopment	and Teache	r Preparatio	<u>n</u>			
Minimum Weeks for Student Teaching	10	6	13	**	10	12	14	**
	% (	of 4th Grade	rs Reporting	]				
Language Arts Teachers said they had more than 15 hours of Prof. Develop. in past year  Math Teachers said they had more than 15 hours of	29	29	44	**	29	28	22	22
Prof. Develop. in past year  Math Teachers said they have a curriculum	32	21	27	**	29	41	27	18
specialist available	53	46	44	**	29	61	29	41
Math Teacher said they have had at least 3 school hours per week for prep time	46	71	84	**	70	87	46	70
	% (	of 8th Grade	ers Reporting	g				
Language Arts Teachers said they had more than 15 hours of Prof. Develop. in past year	43	25	27	**	32	27	26	18
Math Teachers said they had more than 15 hours of Prof. Develop. in past year	47	43	42	**	55	**	27	33
Math Teachers said they have a curriculum specialist available Math Teacher said they have had at least 3 school	66	61	48	**	29	**	34	29
hours per week for prep time	80	92	88	**	93	**	83	94

# Rating of Educational Standards: The Western United States Continued

P. C.								
	Utah	Arizona	Colorado	Idaho	Montana	Nevada	New Mexico	Wyoming
					Montana	Nevada		vvyoning
Scho	ol Climate	e Conduciv	<u>e to Learnin</u>	<u>g</u>				
% 4th Graders in Classes of 25 Students or Less	39	49	60	**	77	35	94	91
% 8th Graders in Reading Classes of 25 Student or Less	25	44	46	**	69	33	77	84
% Students in High Schools Less Than 900 Students	18	18	27	47	57	17	27	58
% Students in Middle Schools Less Than 600 Students	12	22	26	37	77	11	36	53
% Students in Elementary Schools Less Than 350 Students % 8th Graders Reporting Gang Activities are a Serious or	6	8	24	27	60	6	21	71
Moderate Problem	7	9	6	**	0	5	23	0
% 8th Graders Reporting a Serious Vandalism Problem	7	10	5	**	6	6	10	3
	Stude	nt Engager	nent					
% of 8th Graders Reporting Absenteeism is a minor or not a problem	69	49	80	**	64	60	43	81
% of 8th Graders Reporting Classroom behavior is a minor or not a problem	60	69	64	**	75	59	56	74

	Utah	Arizona	Colorado	Idaho	Montana	Nevada	New Mexico	Wyoming	
Parent Involvement									
% of 8th Graders Reporting Lack of Parent Involvement is a minor or not a problem % of 8th Graders reporting more than half of parents attend	65	41	59	**	66	51	27	56	
Parent Teacher Conference	56	32	58	**	77	24	29	54	

	Utah	Arizona	Colorado	Idaho	Montana	Nevada	New Mexico	Wyoming
Choice and Autonomy								
Number of Charter Schools	6	408	76	9	0	6	11	0

	Utah	Arizona	Colorado	Idaho	Montana	Nevada	New Mexico	Wyoming
Re	esources:	Adequacy	and Equity					
% Total Taxable Resources Spent on Education	3.9	3.5	3.3	4.2	4.8	3.2	3.7	3.7
% Annual Expenditure Spent on Instruction	66	57.8	57.8	62.2	62.5	60.2	57.2	60.7
Teachers as % of Total School System Staff	54.9	49.8	51.8	56.3	53.7	56.3	48.6	48.7
% of Education Expenditures devoted to Teachers	42.1	38.1	36.9	38.9	36.1	34	38.1	23.6
Students per Instructional Computer	14.1	11.7	9.7	9.1	8.4	12.2	7.5	6.9
% of Schools Reporting at Least 1 Building in Inadequate								
Condition	34	41	32	32	20	23	30	24
State Equalization Effort	84.0%	57.2%	67.4%	82.6%	52.1%	76.0%	83.8%	56.9%
State Share of Funding	66.9%	48.9%	45.7%	66.9%	52.1%	66.7%	83.8%	52.1%
Relative Inequality in Spending among Districts	11.9%	12.8%	10.2%	14.2%	16.5%	11.1%	12.6%	15.7%

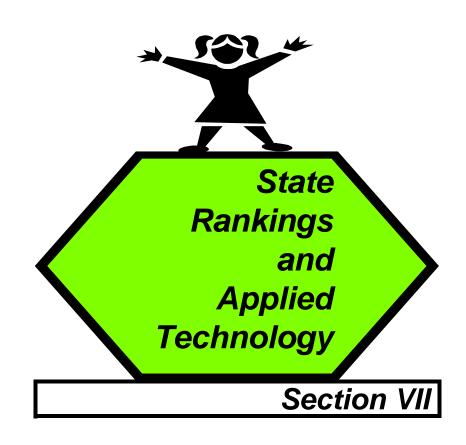
Source: Quality Counts 2001; Education Week: Volume XX, Number 17: January 11,2001.

A Better Balance: Standards, Tests, and The Tools To Succeed.

With Support from the Pew Charitable Trusts

State Fact Finder, 2000 [Rankings Across America]. CQ Press, A Division of Congressional Quarterly Inc.





### **Public Education: State Rankings**

Comparison of How Utah Ranks within the Nation and Western Region

#### **Population Rankings**

July-98

	Utah	Nation	Rank in West*	Rank in Nation
	Otali	Nation	West	Nation
% of Population Under 18	33.4%	25.8%	1	1
% of Population 18-64*	57.8%	61.5%	13	50
% of Population Over 65	8.8%	12.7%	2	49
Births to Teenager Mothers	10.5%	12.8%	13	39
Public School Enrollment	98.2%	91.7%	1	2
Full Time College Enrollment	63.4%	57.4%	3	21
Persons Below Poverty Level	9.0%	12.7%	12	44
Natural Rate of Change^	1.6%	**	1	1

#### **Public Education Statistical Trends**

1998

% Change in Per Pupil Expenditures (1996-200)	80.0%	5.4%	11	40
% Change in Per Pupil Expenditures (1991-200)	14.0%	6.2%	3	18
% of Expenditures Used for Instruction (1998)	66.0%	61.8%	1	5
% Change in Expenditures Used for Instruction (1989-1998)	2.6%	5.6%	5	27
% Revenues from State Government (1998)	61.0%	48.4%	6	13
% Change in Per Capita Revenue from State Government (1994-1998)	19.9%	17.5%	4	12
% Change in Per Capita Revenue from State Government (1989-1998)	26.7%	20.2%	4	13
% Revenues from Local Governments (1998)	32.1%	44.5%	7	35
% Change in Per Capita Revenue from Local Governments (1994-1998)	-15.5%	-6.9%	12	46
% Change in Per Capita Revenue from Local Governments (1989-1998)	-11.3%	-3.5%	10	41
% Revenue from Federal Government (1998)	6.9%	6.8%	8	24
% Change in Per Capita Revenue from Federal Government (1994-1998)	-2.8%	-4.2%	9	29
% Change in Per Capita Revenue from Federal Government (1989-1998)	3.0%	9.7%	9	36

#### Notes:

Includes all commonly accepted Western States: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

\*\* Population 18-64 is simply the difference between the under 18 population and the over 65 population.

The rankings were made by calculating the difference, and assigning rankings 1-50 because Utah has the lowest percentage in this category, it received the lowest rank on the scale.

^ Natural rate of change (also known as natural growth), is the rate the population is growing without in or out migration.

Sources: USOE, Finance and Statistics

U.S. Department of Commerce, Bureau of the Census, Population Estimates Branch

National Education Association

State Statistical Trends: Public Elementary and Secondary Education Finance.

-Morgan Quitno Press, August 2000. Volume III. Number 2.

# Public Education: School Breakdown

Public Schools by Grade Level 1999-2000

		Number of Schools
Elementary Schools		471
Middle Schools		34
Junior High Schools		95
Senior High Schools (10-12)		50
Junior/Senior High Schools (7-12)		23
Four Year High Schools		34
Special Schools		60
Alternative High Schools		23
Charter Schools		6
	Total:	796

### **Public Education: State Rankings**

Comparison of How Utah Ranks within the Nation and Western Region 1998-1999

	Utah	United States	Rank Among States	Rank Among 11 Western States
Average Daily Attendance as a Percent of Fall Enrollment (1998-1999)	93.8	92.8	12	1
Public School Fall Enrollment (1998)	477,061	46,286,051	32	6
Average Daily Membership in Public Schools (1998-1999)	472,978	N/A	26	4
Total Instructional Staff in Elementary and Secondary Schools (1999)	23,288	3,171,164	34	6
Pupils Enrolled Per Teacher, Fall (1998)	22.1	16.6	2	2
Number of Teachers (1998-1999)	21,585	2,792,406	34	6
Pupils in Average Daily Attendance Per Teacher (1997-1998)	20.7	15.4	2	2
% Change in Avg.Salaries of Teachers Current \$'s (1988-89 to 1998-99)	44.2	37.3	12	3
% Change in Avg.Salaries of Teachers Constant \$'s (1988-89 to 1998-99)	8.0	2.8	12	3
% of Revenue for Public Schools from State Government (1998-99)	62.3	49.8	12	5
Local Revenue as a % of Combined State and Local Revenue (1998-99)	33.3	46.5	38	7
% of Revenue for Public Schools from Federal Government (1998-99)	6.6	6.9	26	8
Per Capita State Government Expenditures for Education (1996-97)	1,376	993	4	2
State Exp.for Education in 1995-96 Per \$1000 of Personal Income (1996)	77	43	3	2
Per Capita Expenditures of State and Local for Education (1995-96)	1,714	1,504	10	2
Per Capita State and Local Expenditures for Higher Education (1995-96)	600	380	2	1
State and Local Expenditures for All Education as % of Total (1995-96)	41.5	33.5	2	1

Sources: USOE, Public Relations Department

Utah Education Association, in conjunction with the National Education Association: Ranking and Estimates 2000.

\* Not all rankings by the NEA were taken for this comparison.

# **Public Education: Selected District Rankings**

Fiscal Year 1999

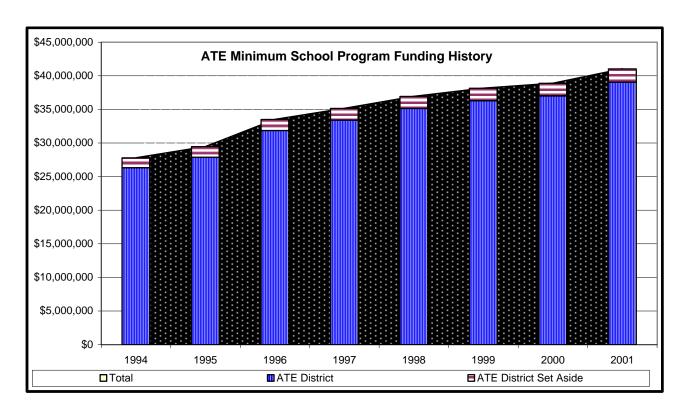
	District Size by Fall		Expenditures Per	•	Pupil Teacher Ra	
Rank	Enrollme	nts	Enrollme	ent	Enrollme	ent
1	Jordan	73,285	Daggett	11,011	Nebo	22.9
2	Granite	72,848	Tintic	8,428	Jordan	22.6
3	Davis	58,767	Piute	7,315	Juab	22.5
4	Alpine	45,208	Rich	7,081	Weber	22.1
5	Weber	28,058	San Juan	6,992	Alpine	22.0
6	Salt Lake	25,207	Wayne	6,112	Cache	21.9
7	Nebo	19,959	Garfield	6,106	Tooele	21.9
8	Washington	18,513	Millard	5,237	Washington	21.8
9	Provo	13,486	Park City	5,144	Davis	21.8
10	Cache	13,225	Kane	5,111	Iron	21.8
11	Ogden	12,740	South Summit	5,105	Granite	21.5
12	Box Elder	11,215	Carbon	4,887	North Sanpete	21.4
13	Tooele	8,169	Emery	4,885	Sevier	21.0
14	Iron	6,948	North Summit	4,754	Box Elder	20.5
15	Murray	6,788	Duchesne	4,750	Wasatch	20.5
16	Uintah	6,472	Salt Lake	5,668	Wasatch	20.5
17	Logan	5,840	Ogden	5,630	Carbon	20.3
18	Sevier	4,733	Murray	4,486	Salt Lake	19.9
19	Carbon	4,639	Iron	4,429	Murray	19.9
20	Duchesne	4,324	Beaver	4,400	Logan	19.6
21	Park City	3,800	South Sanpete	4,399	Morgan	19.3
22	Millard	3,606	Provo	4,375	Uintah	19.2
23	Wasatch	3,581	Grand	4,329	Ogden	19.1
24	San Juan	3,430	Morgan	4,235	South Sanpete	18.8
25	Emery	3,101	North Sanpete	4,189	Beaver	18.8
26	South Sanpete	2,878	Uintah	4,144	Duchesne	18.8
27	North Sanpete	2,554	Sevier	4,113	North Summit	18.6
28	Morgan	2,047	Juab	3,928	Millard	18.1
29	Juab	1,796	Box Elder	3,919	Emery	18.1
30	Grand	1,626	Tooele	3,915	Kane	18.0
31	Beaver	1,456	Davis	3,905	Park City	17.8
32	Kane	1,444	Granite	3,893	South Summit	17.7
33	South Summit	1,265	Logan	3,834	Grand	17.7
34	Garfield	1,112	Wasatch	3,803	San Juan	15.7
35	North Summit	987	Weber	3,795	Garfield	15.1
36	Wayne	554	Cache	3,750	Wayne	14.3
37	Rich	506	Jordan	3,726	Rich	13.9
38	Piute	372	Washington	3,690	Piute	13.9
39	Tintic	339	Alpine	3,620	Tintic	12.1
40	Daggett	183	Nebo	3,476	Daggett	8.9
	State	46,349,803	State Average	\$6,407	State Average	16.6
	U.S.	477,061	U.S. Average	\$4,008	U.S. Average	21.2

Source: USOE, Finance and Statistics

# **Public Education: Applied Technology Education**

History of Minimum School Program Funding 1994-2001

	ATE District	Number of WPU's	ATE District Set Aside	Number of WPU's	Total
1994	\$26,303,049	\$17,091	\$1,488,213	\$967	\$27,808,353
1995	27,874,680	17,335	1,577,448	981	29,469,463
1996	31,854,944	19,052	1,646,920	985	33,520,916
1997	33,413,146	19,214	1,726,827	933	35,159,187
1998	35,137,629	19,619	1,785,627	997	36,942,875
1999	36,297,612	19,578	1,844,730	995	38,161,920
2000	37,001,064	19,464	1,880,089	989	38,900,617
2001	39,044,784	19,464	1,983,934	989	41,048,182



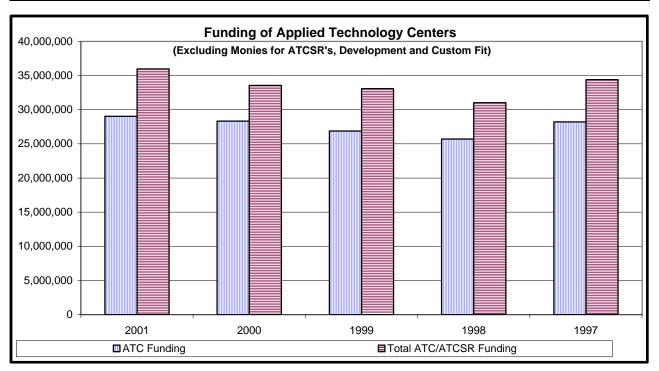
Source: Appropriations Reports, Office of the Legislative Fiscal Analyst

Prepared: February 2001

# **Public Education: Applied Technology Education**

Funding of ATC's and ATCSR's 1997-2001

	2001 (Appropriated)	2000 (Revised)	1999 (Revised)	1998 (Estimated)	1997 (Estimated)
Bridgerland ATC	\$7,700,000	\$7,281,000	\$6,879,700	\$5,718,200	\$6,444,900
Davis ATC	7,699,400	7,442,800	7,130,700	5,891,600	6,318,700
Ogden Weber ATC	8,576,600	8,224,300	7,975,900	7,099,300	7,680,500
Uintah Basin ATC	3,937,500	3,822,100	3,617,600	3,341,300	3,770,800
Wasatch Front ATC*	1,121,100	1,550,900	1,272,900	0	0
Sevier Valley ATC**	0	0	0	3,663,200	3,996,300
ATC Service Regions	1,872,100	1,994,500	1,319,300	1,101,900	2,312,500
ATC/ATCSR Development	1,700,000	400,000	2,100,000	1,700,000	0
Custom Fit	3,366,500	2,847,400	2,800,000	2,510,200	3,875,300
Total ATC Funding:	29,034,600	28,321,100	26,876,800	25,713,600	28,211,200
Total:	\$ 35,973,200	\$ 33,563,000	\$ 33,096,100	\$ 31,025,700	\$ 34,399,000



#### Notes:

Source: Appropriations Reports, and Budget Analyses, Office of the Legislative Fiscal Analyst

Prepared: February 2001

<sup>\*</sup> Prior to 1999 the Wasatch Front ATC was the Wasatch Front South ATCSR.

<sup>\*\*</sup> Sevier Valley ATC was converted to Snow South Community College.

